



The
Prospector
1927

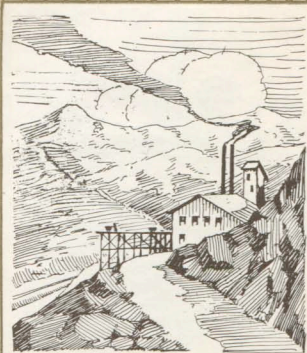
COLORADO
SCHOOL OF
MINES



May There Be Reared Within These Walls
That Stirling Character And Intellectual Power
Which Are Basic To The Development Of The
Mineral Industry Of Our Nation

The Prospector 1927

Published by the
Junior Class of the
Colorado School of Mines
GOLDEN, COLORADO
VOLUME XIII

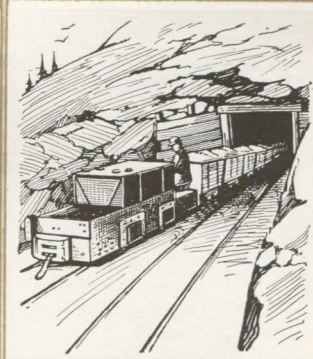


The 1927 Prospector

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1926

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Editor

DONALD I. GAHAGAN
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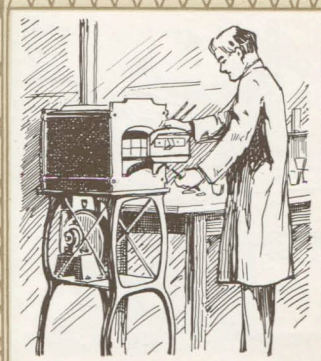
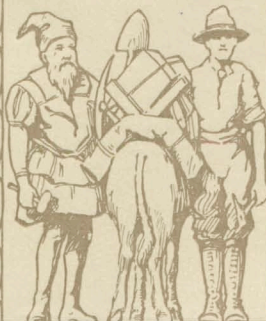
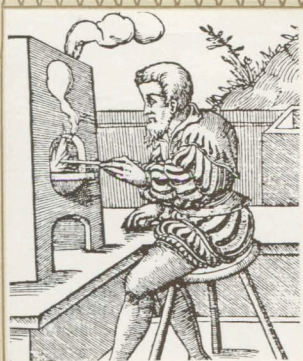
WILLIAM H. SMILEY.....*President*

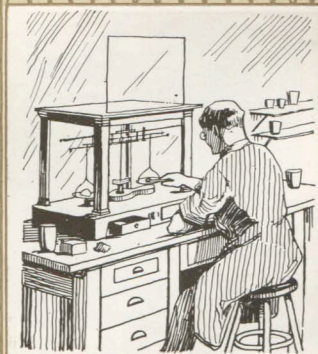
JUDGE JOHN E. LITTLE

MAX W. BALL

ROBERT H. SAYRE

F. C. VERTREES



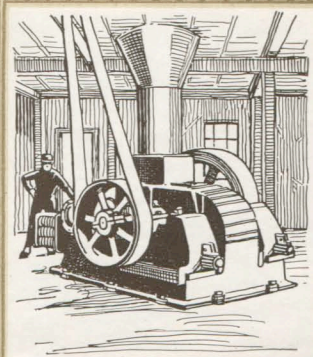
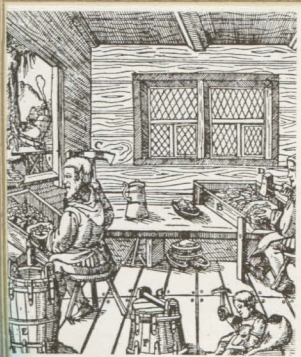


Dedication



We dedicate this, The 1927 Prospector, to a man who embodies that spirit of sportsmanship that is not to be found in the text books of the savants—to a loyal supporter of his Alma Mater both in deed and in thought—to a member of the Faculty whose sincere application to his work and to his play have won for him the respect and admiration of all—in short, to a Professor “with the elements so mixed in him that Nature might stand up and say to all the World—this is a MAN.”

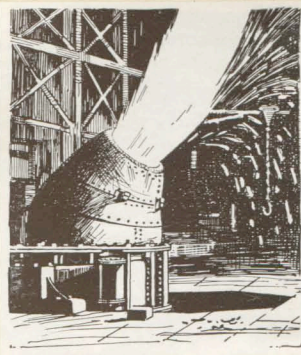
Joseph Francis O' Byrne



Foreword



In a college of the type of The Colorado School of Mines, where the graduates scatter far and wide, both in domestic and foreign fields, some substantial remembrance of the best years of his life should be preserved by the college man. It is because of this practical impossibility of closer intimacy with the Alma Mater, and with the hope that this book, at present and in later years, will serve as a happy reminder of still more happy days, that we, the 1927 Prospector Board, in behalf of the Junior Class, present the 1927 Prospector.



In Memoriam

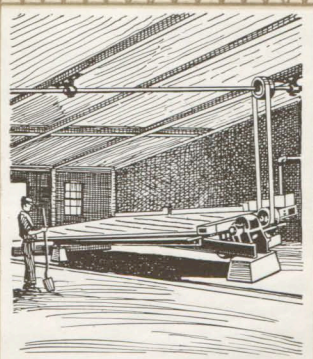
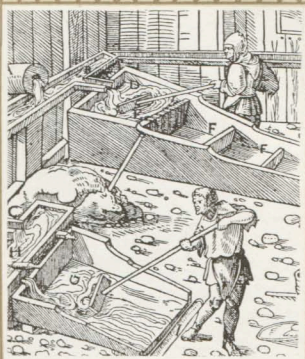


PATTESON FISHER

JOHN L. DesJARDINS

GAGE M. BEEGLE

EUGENE E. PAYNE



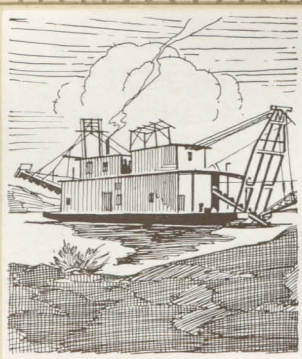
Prospector's Gold

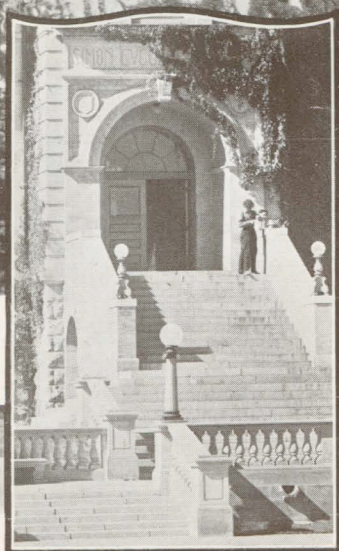
The setting sun lights up the hills,
Like bright gold—vicious gold.
The stuff that moans in mountain's bones
To drag men up from slime to thrones
To throw them down—to break their wills.

My soul has changed to molten gold,
Bright gold—vicious gold.
It fills my brain with greedy pain,
It pricks my limbs to reach, to gain
That which I know 'tis death to hold.

It's right ahead, I cannot fail,
Bright gold—vicious gold.
Just one more try, and I, and I
Will reach those hills that foul the sky,
And find beneath their grinning mail
My bright gold—vicious gold.

—Wm. A. Austin, Jr.

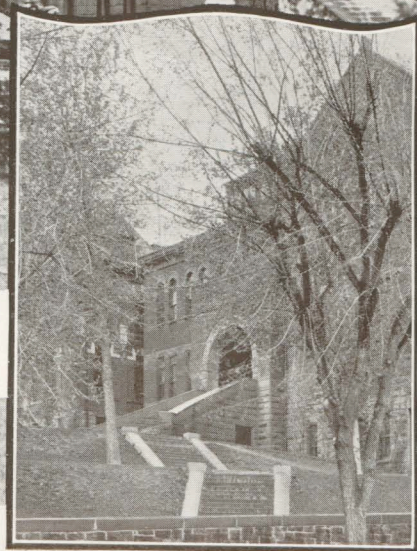


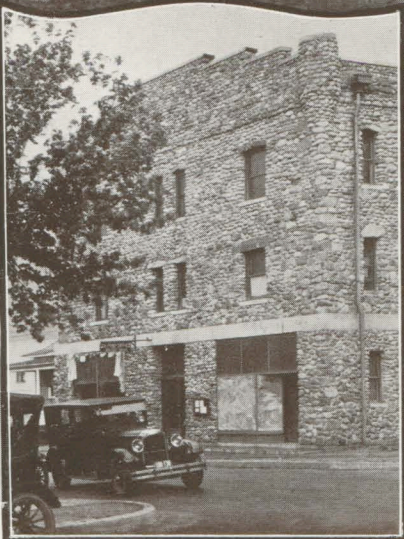


Guggenheim Hall



The Original C. S. M.

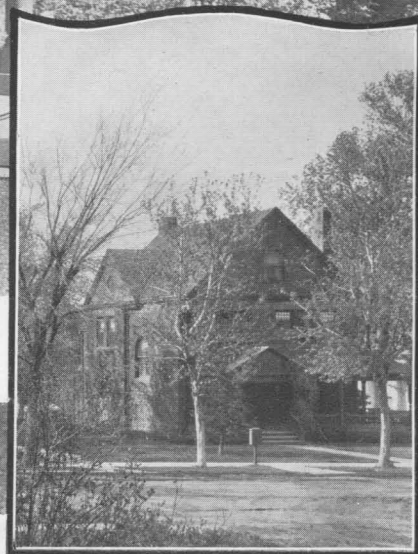


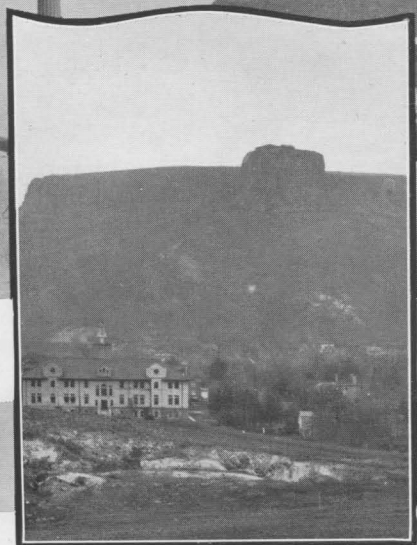
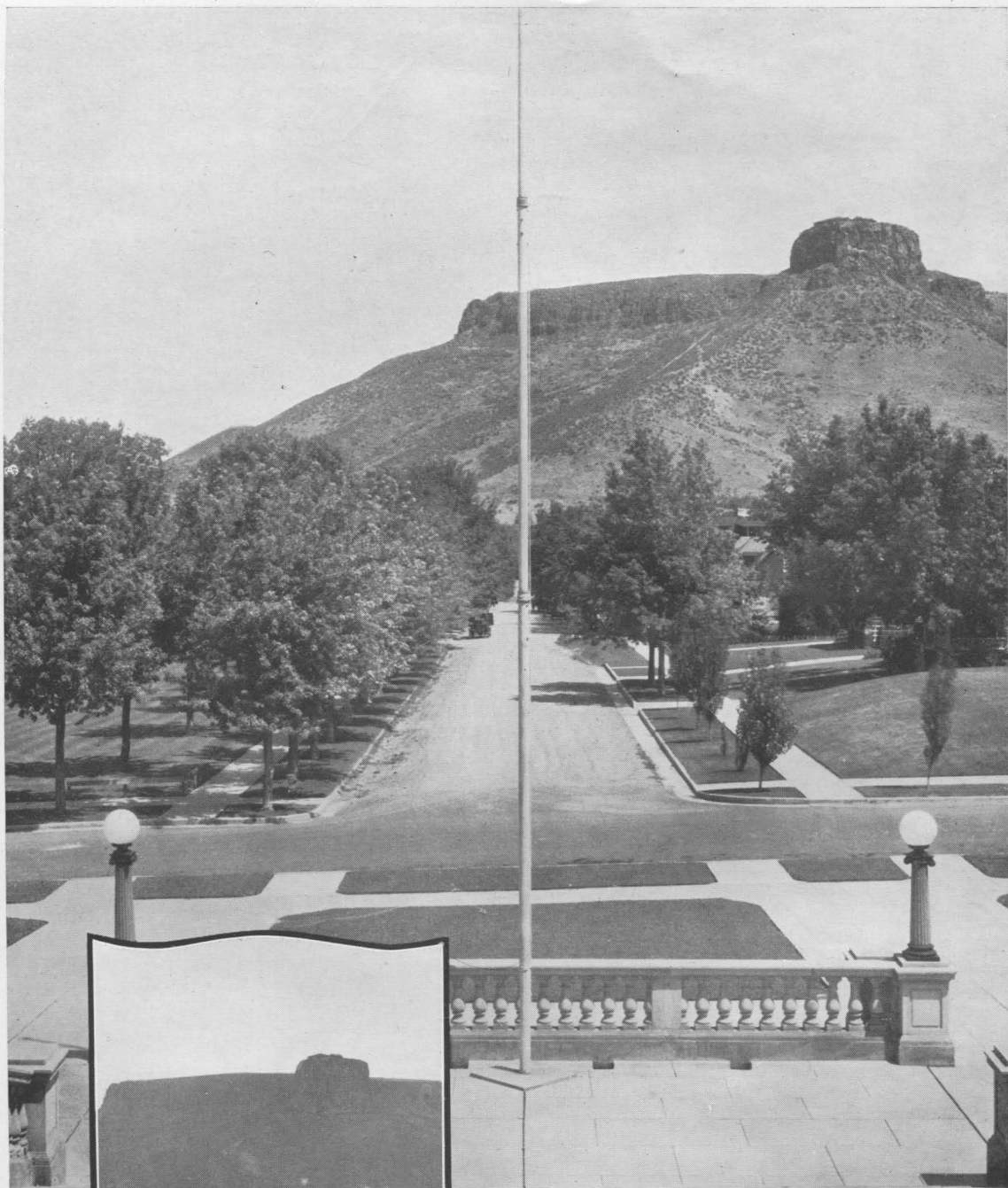


The Tower of Guns

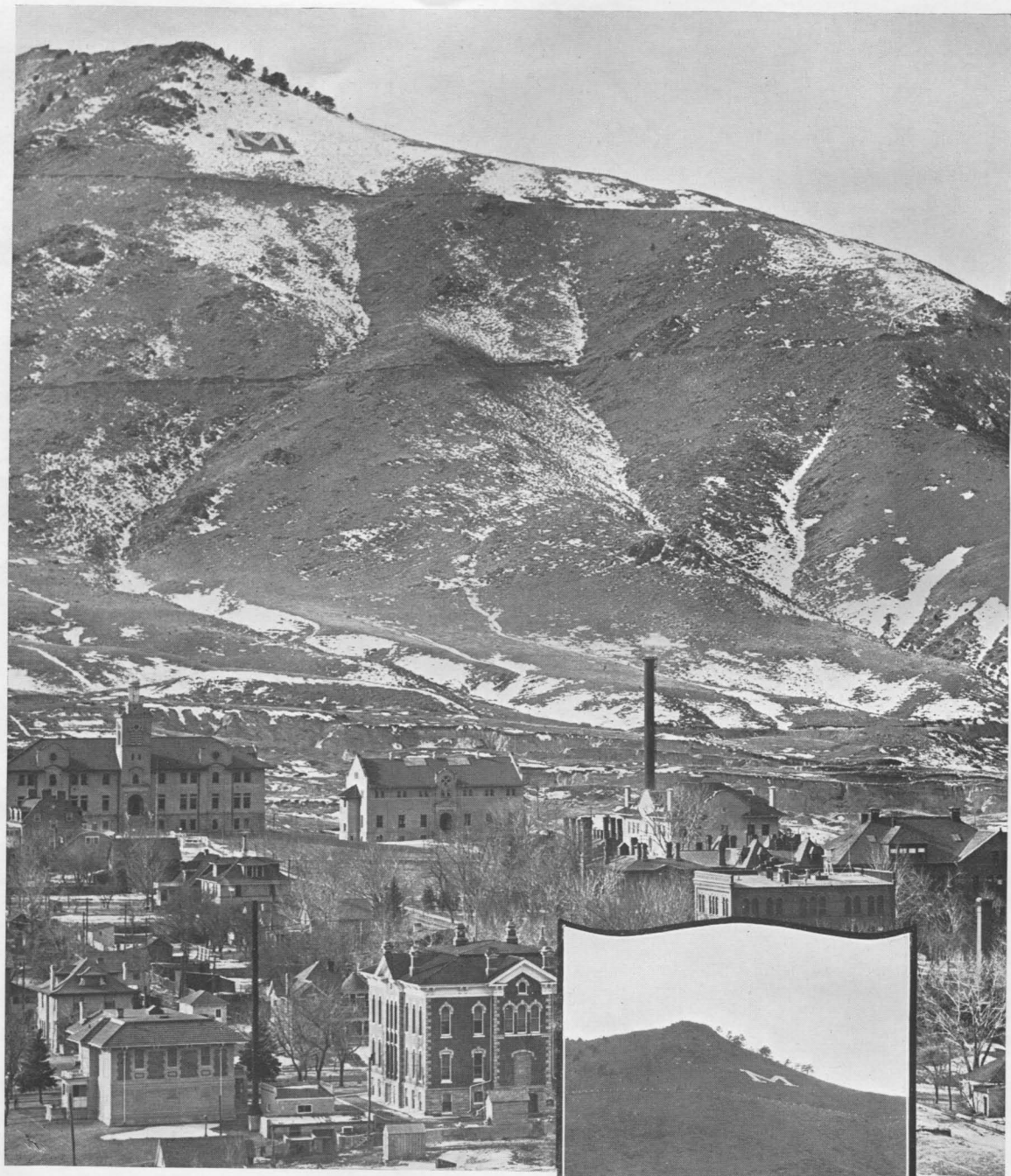


The "Power's" House

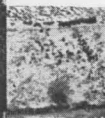
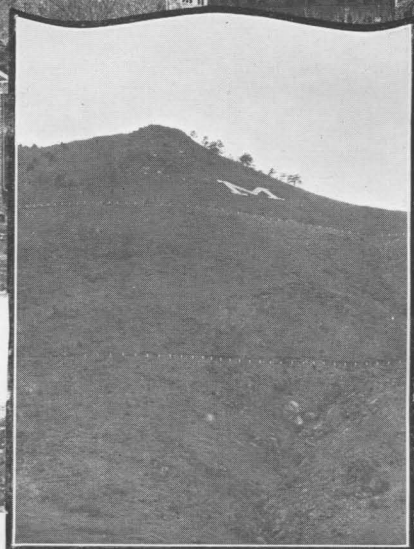
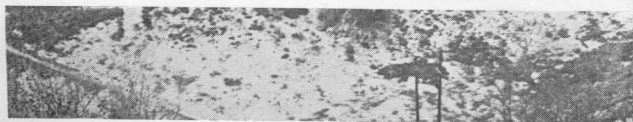


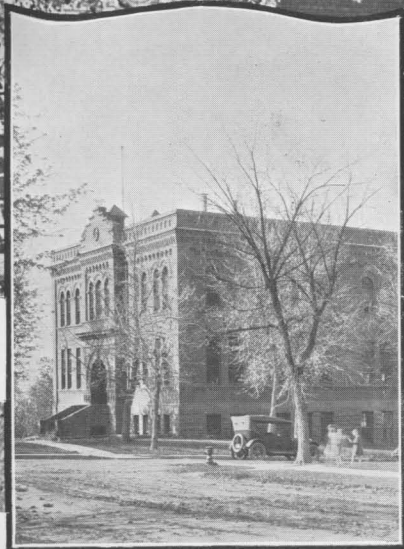
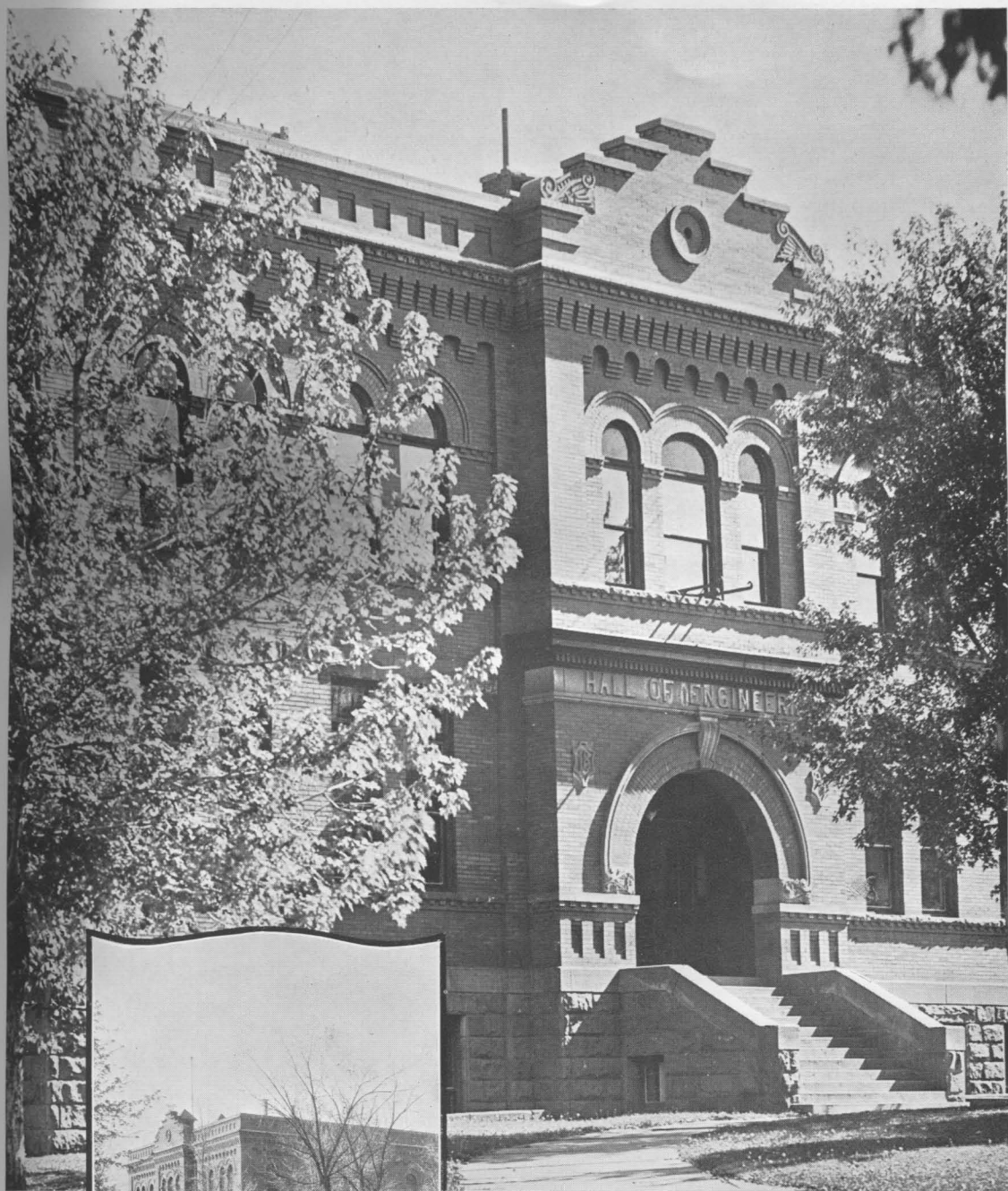


Castle Rock from the steps of Guggenheim

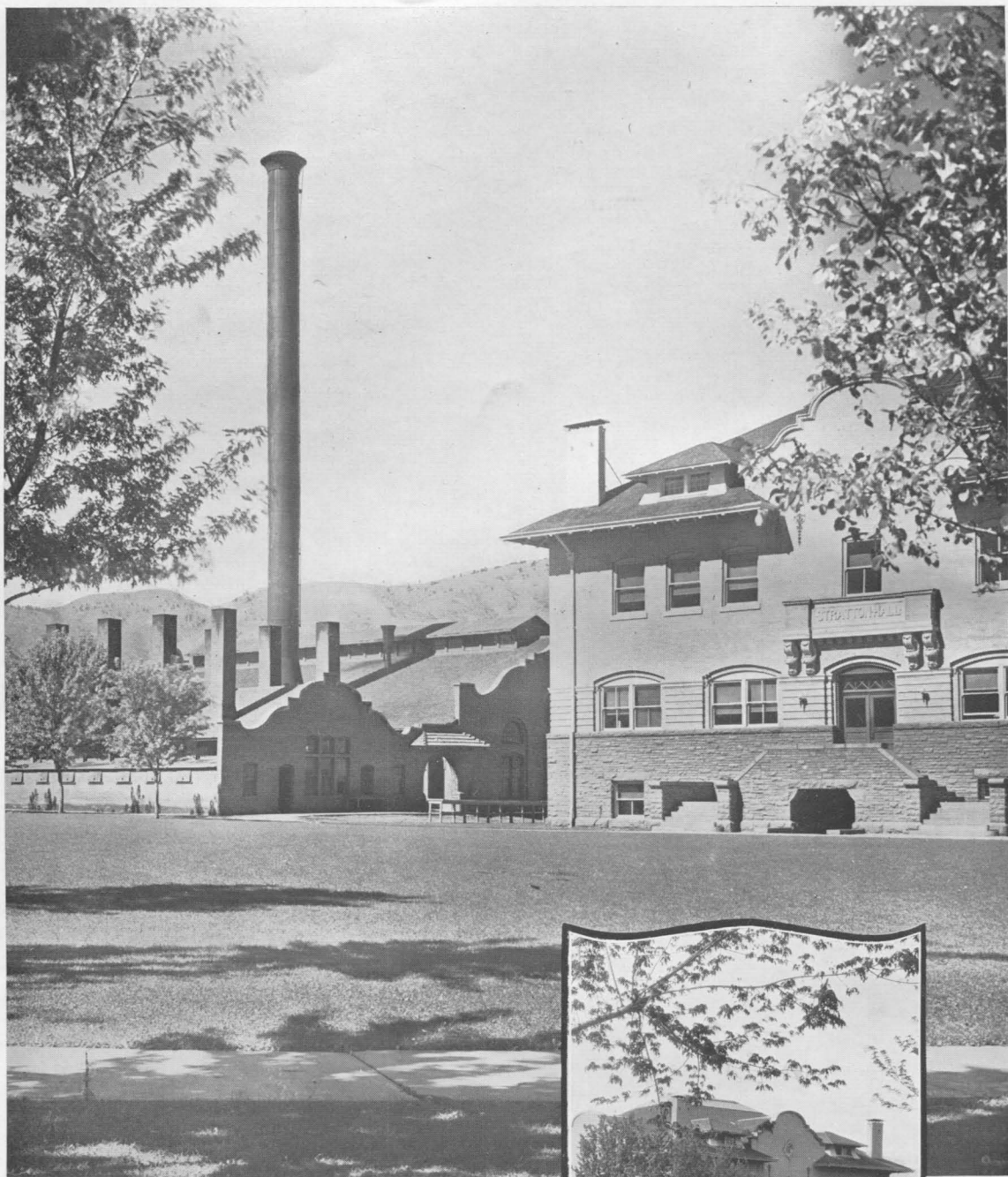


Mount Zion and her noble "M"

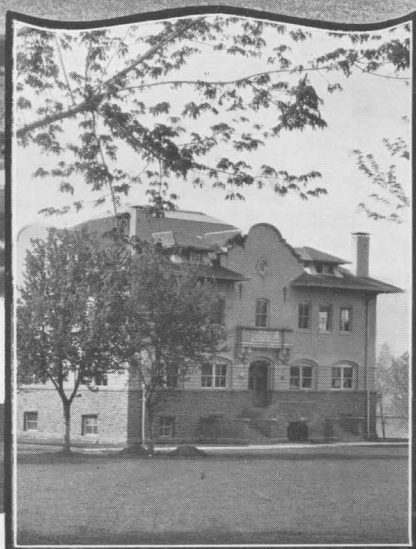


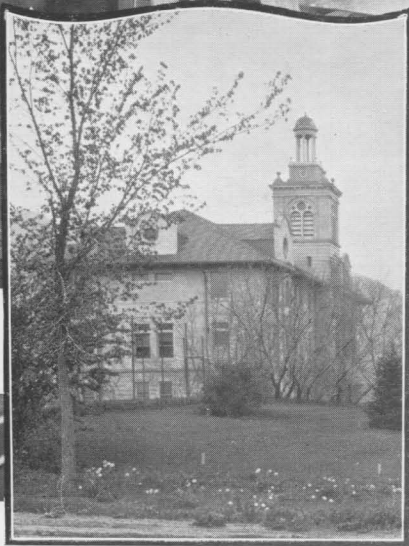


The Realm of Physical Chemistry

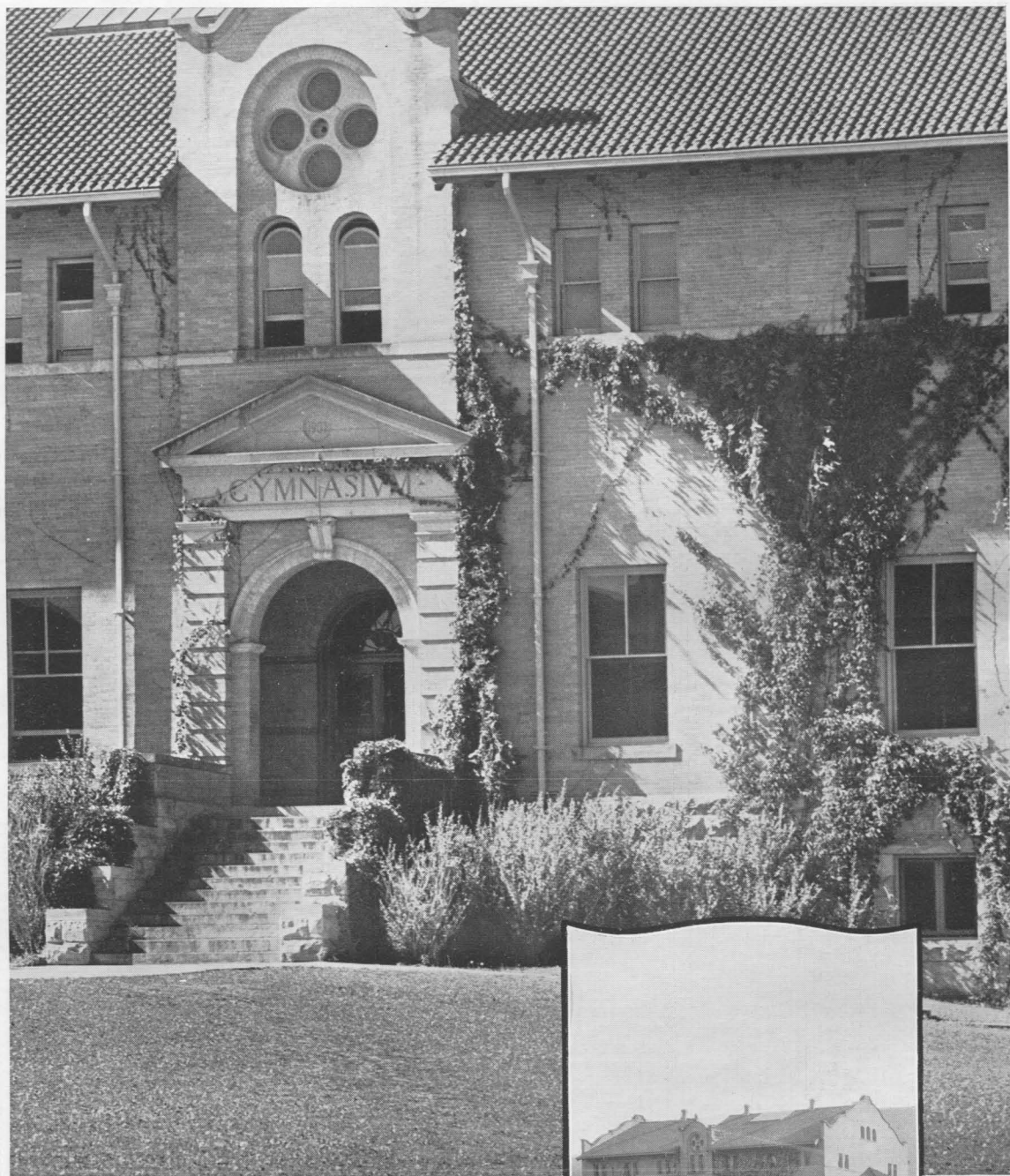


Domain of the Upper Classmen

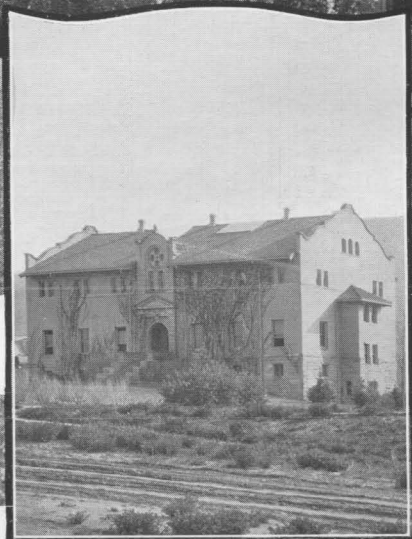


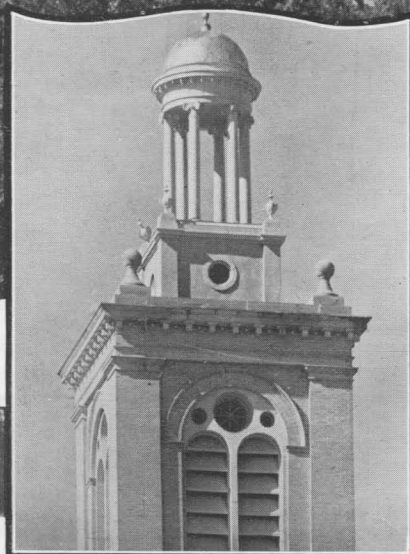
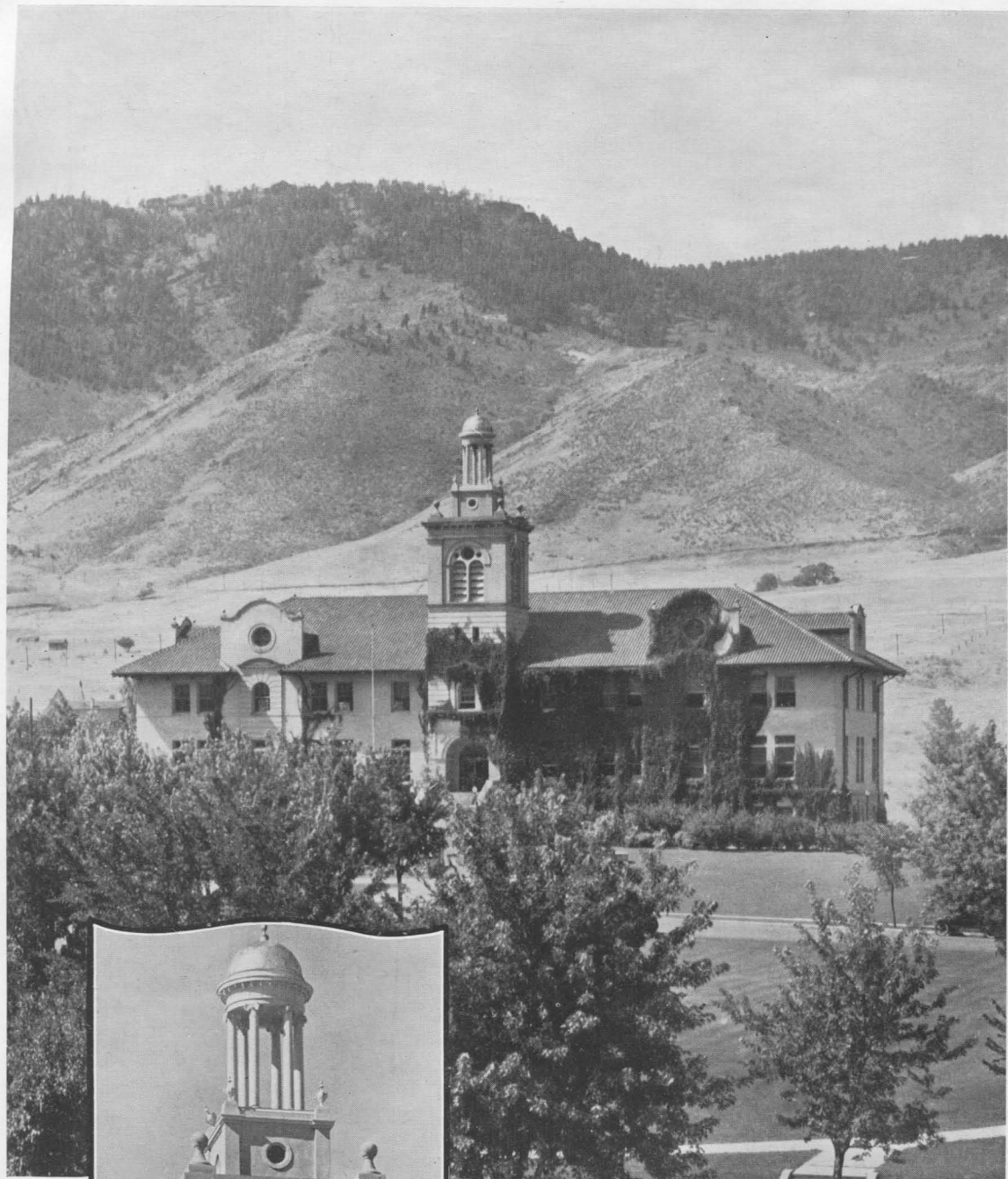


Bound Knowledge



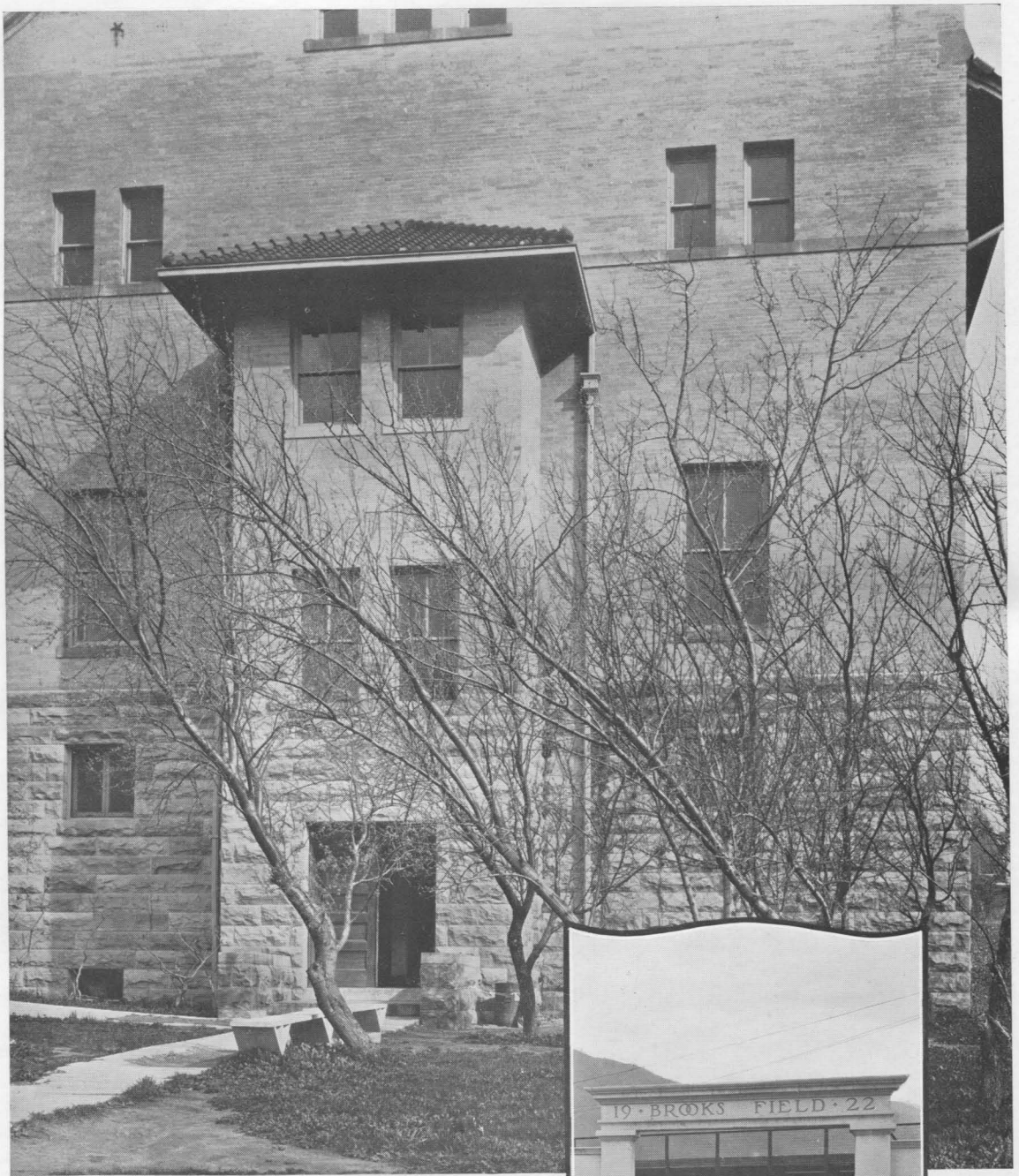
The Athletes' Haven





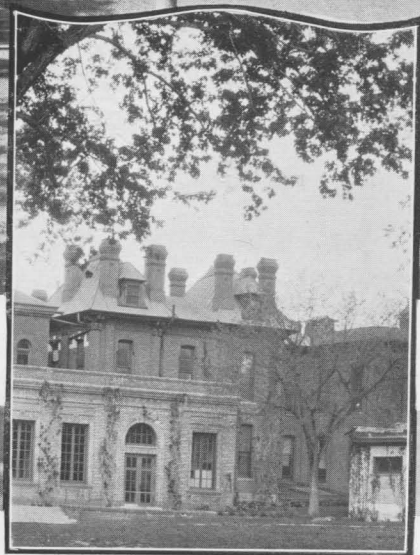
Where the Powers that be hold sway



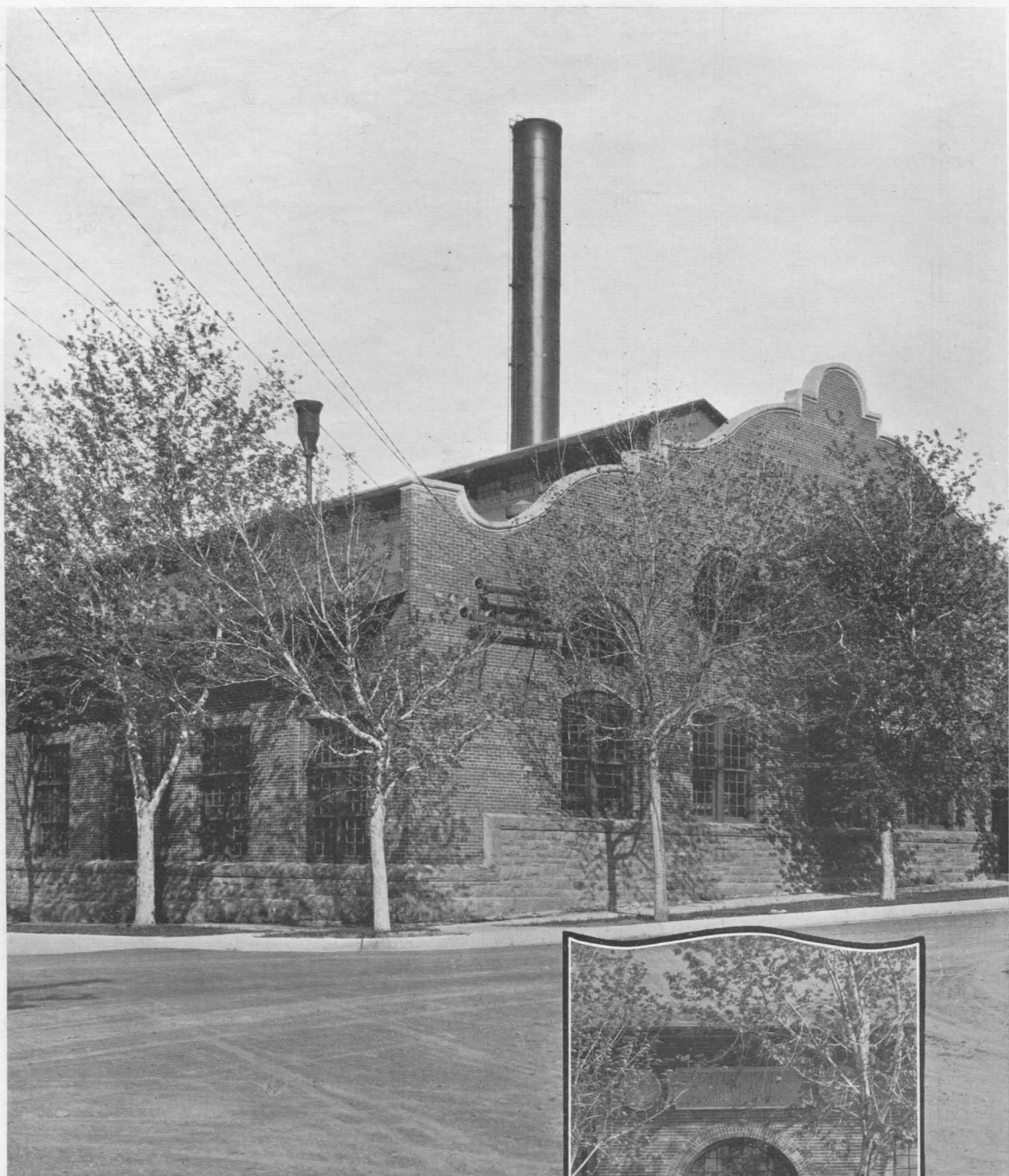


The Ends of the Cinder Path

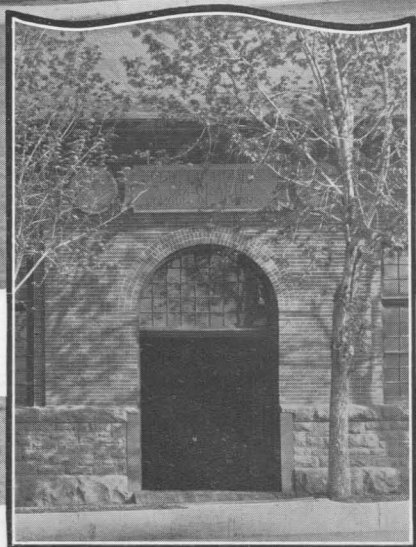


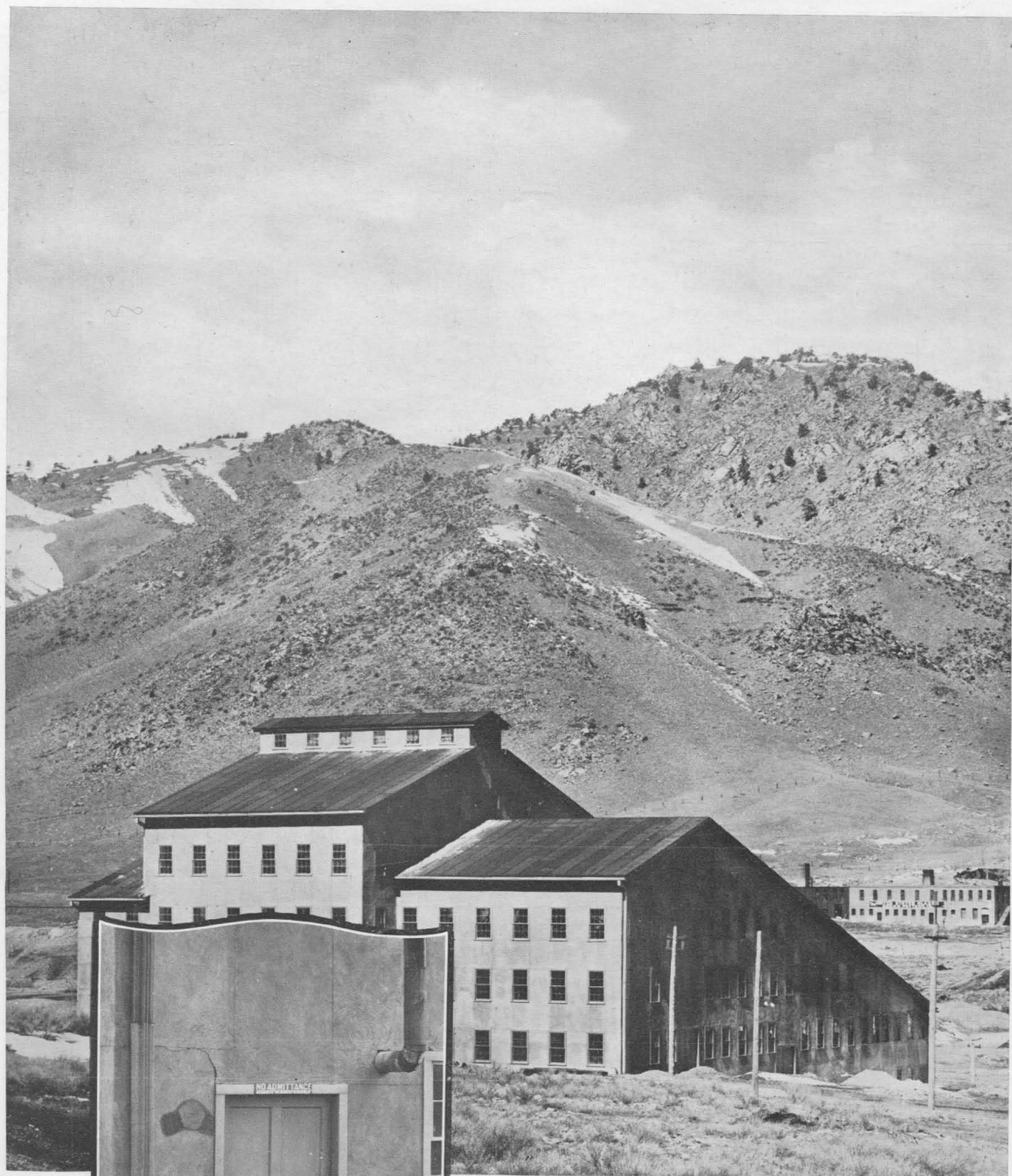


The Building of Fumes



The Home of Volts and Ohms





The Metallurgical Plant



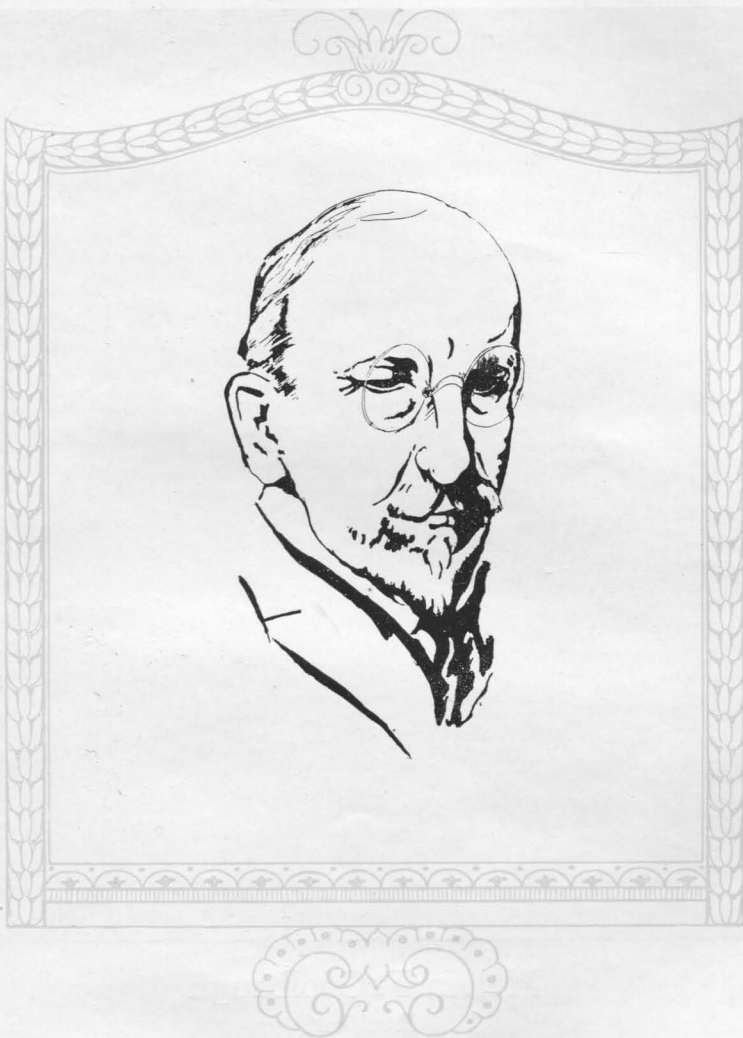


"The Ole Swimmin' Hole"

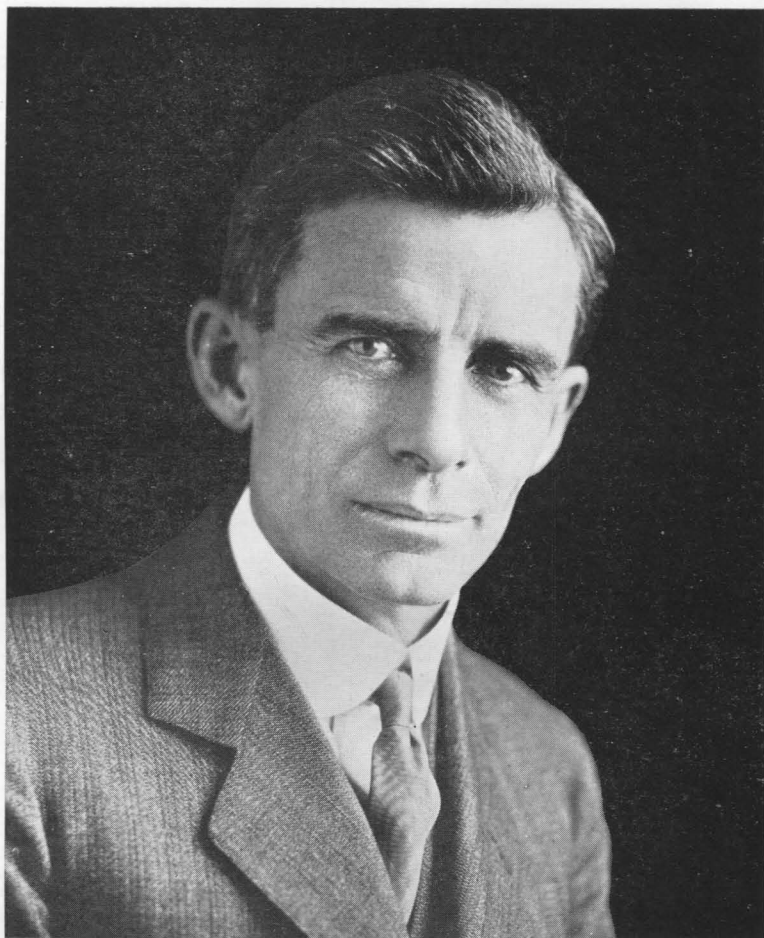




The College



*The
Faculty*



Melvin F. Coolbaugh

President

B.S., COLORADO COLLEGE

M.A., COLUMBIA UNIVERSITY

LL.D., COLORADO COLLEGE

MEMBER, A.I.M.E.

MEMBER, AMERICAN CHEM. SOCIETY

MEMBER, AMERICAN ELECTRO-CHEM. SOCIETY

Being Prexy wasn't the first experience which Dr. Coolbaugh had with Mines and Mines' men. He was at one time a member of the chemistry department of the Faculty. He left, however, for wider fields, and in them became famous for his invention of the widely known "Coolbaugh Process." Although it is yet too early to comment on Prexy's reign, the slight inklings which we have at this time of impending changes seem to indicate that he is striving for a school that will turn out real engineers. Sweeping reforms are not characteristic of his methods. A cold calculating study and then a remedy if need be is Prexy's method of attack. His friendly personality and his sincere understanding of the other fellow's point of view are also numbered among his qualifications. As the first Prospector to be published during his term in office, we wish to convey the wishes of the Junior Class for a very successful reign.



Lester Strickland Grant

OT TBII

Dean of the Faculty

Professor of Mining

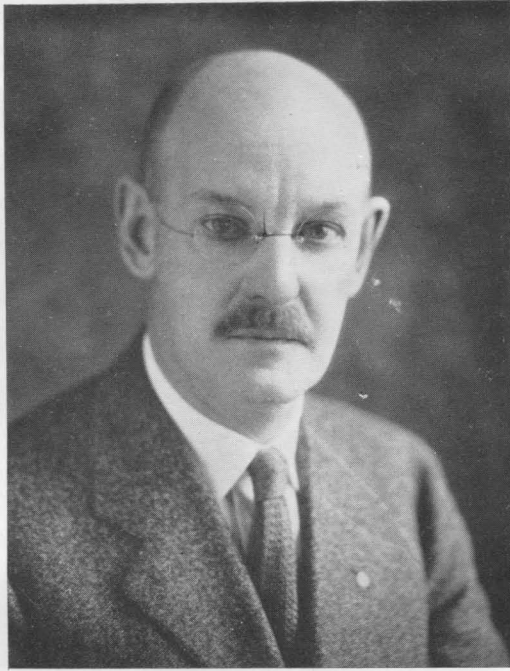
E.M., COLORADO SCHOOL OF MINES

MEMBER, A.I.M.E.

MEMBER, SQUARE AND COMPASS

*Department
of
Mining*

Occasionally one encounters a man well adapted to execute his office proficiently; a practical man, an effective instructor, and an efficient administrator. Embryo engineers receive a most helpful and decided impetus, not from their understanding of a technical education alone as much as from the Dean's wise counsel. The Dean is typical of the traditional "Mines" man of two decades ago. What higher compliment or tribute can be given?



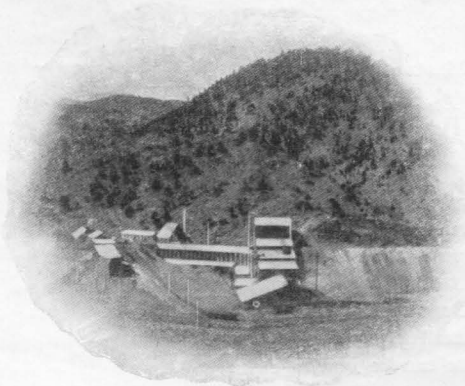
James Underhill

ΣΞ ΦΒΚ ΘΤ ΤΒΠ

Associate Professor of Mining

A.B., HARVARD UNIVERSITY
A.M., UNIVERSITY OF COLORADO
Ph.D., UNIVERSITY OF COLORADO
MEMBER, A.I.M.E.
MEMBER, SQUARE AND COMPASS

*Department of
Mining*



Incidentally one might mention that 'Doc' Underhill is human despite the fact that he is a professor. Of course one must understand that suggestions and the like that one might acquire from his lectures are strictly ethical and can be followed out accordingly without any compunctions of conscience. The Doctor is quite considerate if approached in the proper manner, so after deliberately cutting his class for a week or two, do not hesitate to lie as glibly as your conscience will permit. He knows darn well that you are lying, but to repeat, he *is* human.



Thomas Mellor Bains, Jr.

BOII TBII ΣΞ ΧΕ ΔΜΕ

E.M., COLUMBIA UNIVERSITY
MEMBER, A.I.M.E.

*Department of
Mining*

Professor Bains is a true mining man with degrees not only from Columbia but from the school of practical experience. His office in the Mining Department is not only open to any man seeking knowledge concerning mining subjects, but to all men in search of true facts. We sincerely believe that his M. M. 309 course will result in bank presidents as well as good mine managers. He has taught many Mines men that "single jacks" are not "unmarried Cornishmen" and we hope that he will long continue to do so.





*Department
of Petroleum
Engineering*

Robert Carl Beckstrom
AXE

Professor of Petroleum Engineering
A.B., A.M., UNIVERSITY OF OKLAHOMA

Professor Beckstrom is an authority on oil wells, oils, and all general practice in petroleum fields. In fact he has never been known to decline an opportunity to discuss anything concerning this phase of engineering. A great question in our minds is, does the sun shine brighter in oil fields than it does in mining camps? While on the recent junior trip it is understood that the Prof. planned a "sea-gull" hunting trip in Texas, but was discouraged on such a venture because sea-gulls have wings and are rather sly birds.



Philip Francis Shannon

KA (Southern)

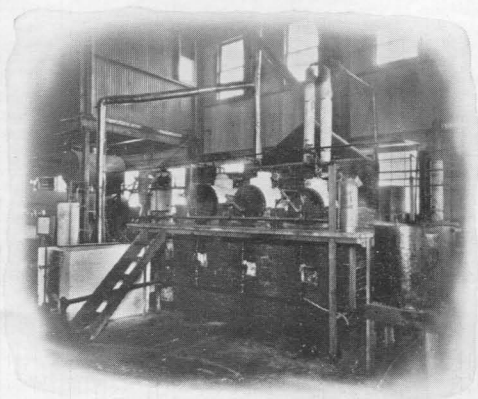
Associate Professor of Petroleum Engineering

B.S. in C.E., KENTUCKY STATE UNIVERSITY

MEMBER, AM. SOC. OF MIL. ENG.

*Department of
Petroleum Engineering*

In Professor Shannon the faculty and school boast of the only true southerner or at least the only one who has retained that "Southern Accent". We go to his classes to learn our petroleum and are intensely interested. We believe that this is all due to the Prof's manners and ways. He has had a vast amount of practical experience and though he never relates any instances we believe that they would fill a book, if written. The Prof. is a loyal supporter of the school and is as good a scout outside the classroom as he is within.





Lewis Dillon Roberts

AXE

Associate Professor of Chemistry

A.B., UNIVERSITY OF COLORADO
M.S., UNIVERSITY OF CHICAGO
MEMBER, TEKNIK CLUB
MEMBER, AM. CHEM. SOC.

*Department of
Chemistry*



Another one of the old timers, L. D. is famous as a baseball fan and a tennis devotee. In addition to his wide knowledge of chemistry and his research into radio activity, he can give you batting averages and scores from way back. L. D.'s philosophy is "if we understand each other, all is well" and his "emanations" have made the campus think of him as a regular fellow.



Will Victor Norris

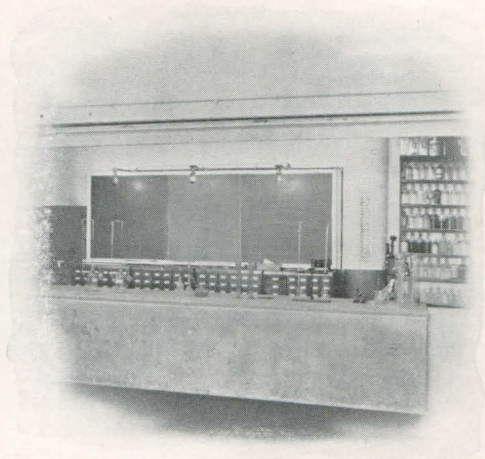
ΣΝ

Associate Professor of Chemistry

A.B., WILLIAM JEWELL COLLEGE
E.M., COLORADO SCHOOL OF MINES
Sc.D., COLORADO SCHOOL OF MINES
MEMBER, AMERICAN CHEM. SOCIETY
M.S., TEXAS CHRISTIAN UNIVERSITY
MEMBER, A.I.M.E.

*Department of
Chemistry*

The old slogan "Flunk and then Forget" does not apply to the Professor's courses. Qual is his hobby and as freshmen we never forget it. Together with chemistry Professor Norris also goes in for business. He is now Vice-President and General Manager of a "large" concern dealing in perfumes and other such articles not dealing directly with Mining. He is also working on another great feat of engineering concerning the protection of Buicks on the open highway. We hope that he succeeds and acquires a great fortune as a result of his labors. We are glad to say that the Prof. always carries a ready smile and a good sense of humor.





Robert Addison Baxter

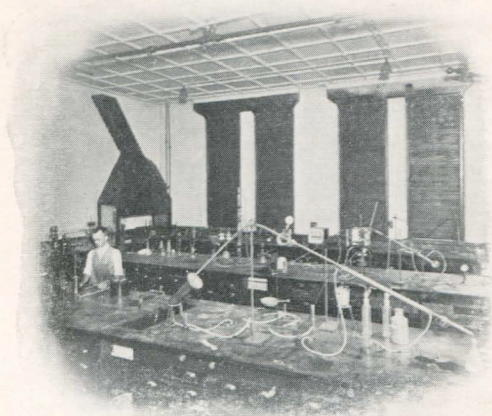
Assistant Professor of Chemistry

B.S., UNIVERSITY OF WISCONSIN

MEMBER, A.A.E.

MEMBER, AM. CHEM. SOC.

*Department of
Chemistry*



The Hall of Chemistry is noted for its scientific aspect, whether it be so or not. If one sees an industrious appearing individual drawing benzene rings and other hieroglyphics on the boards it is certain that "Bax" is behind it all. Organic and grapes can not very well be spoken of in the same breath but then neither can Baxter. Who wants to talk of so many things at the same time, anyway? Stay right in there and blow that horn, prof.



Edward B. Jacobs

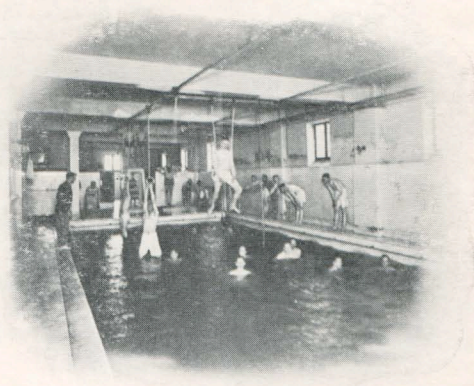
Instructor in Chemistry

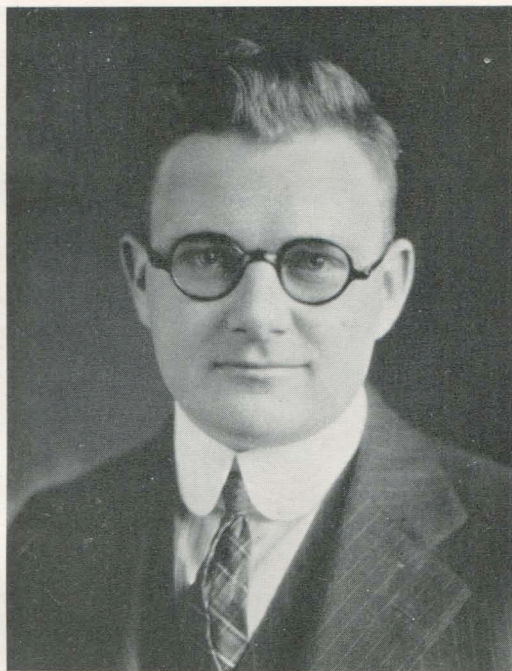
Instructor in Physical Training

B.S. in E.E., MONTANA STATE COLLEGE

One! two! three! four! The freshmen and sophomores are well aware of the significance of these and similar words uttered by "Jake". Also, upper classmen are frequently to be found in the ranks. As a cohort of Prof. Norris, in the chemistry department, Prof. Jacobs seeks to have the manipulatory part of the course so developed that the boys will have well developed muscles as well as highly developed minds, when they leave his paternal care.

*Department of
Chemistry*



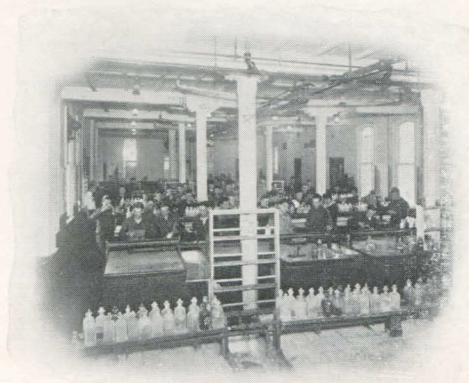


Fred C. Bond

Instructor in Chemistry

E.M., COLORADO SCHOOL OF MINES
MEMBER, AM. CHEM. SOCIETY
MEMBER, A.I.M.E.

*Department of
Chemistry*



The Prof. though quiet is most sincere. He teaches us that filters are used for the sole purpose of catching "innocent" precipitates and not for blotters, scratch paper, and the like, as some of us imagine. He also acquaints us with the fact that the skull and cross-bones stand for deadly poisons and are not the insignia of some secret order. The professor has had considerable practical experience and is most able to teach us our chemistry.



Arthur Emmons Bellis

ΣΦΕ

Professor of Physics

*Department
of
Physics*

A.B., UNIVERSITY OF MICHIGAN MEMBER, AM. SC. SOC.
M.S., UNIVERSITY OF MICHIGAN MEMBER, TEKNIK CLUB
MEMBER, GEN. ELEC. LIGHT ASS'N.

How often we have listened with mouth agape as formula upon formula, constant upon constant, and development upon development poured from Prof. Bellis. Text and reference books are as unnecessary to him as a necktie to an undergraduate. But nevertheless, the Prof. is really very human and appreciates a joke or a pun, and, by the way, he is quite adept at manufacturing those little jokes in class. It frequently happens, however, that the laughter is not always proportional to the merits of the joke, for the idea is prevalent that the heartiest laugh in the class marks the "A" student. However that may be, a hearty laugh will certainly not excuse the omission of "the temperature of melting ice," or "the archives of Paris". Ask Prof. to tell you what the best car on the market is. There won't be the slightest hesitation as he answers C———R.*

*Name upon request.



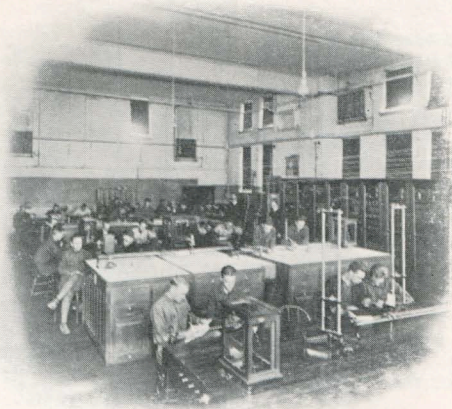
Harlan E. Short

$\Sigma\Phi E$ $\Sigma\Gamma E$

Assistant Professor of Physics

*Department of
Physics*

E.M., COLORADO SCHOOL OF MINES



At the end of his second year, as a member of the faculty, H. E. is slowly rounding into a man of affairs. He now possesses a wife, several lots in Florida (which, by the way, are not under water) and a philosophy of life which "rides easily over the bumps." Being a Mines graduate of not very many years back, it is rather hard for some of us to conceive of him in the cloak of authority (meaning a prof.), but time and gray hairs, together with an explanation of the hysteresis experiment will soon remedy that.



Harold Ward Gardner

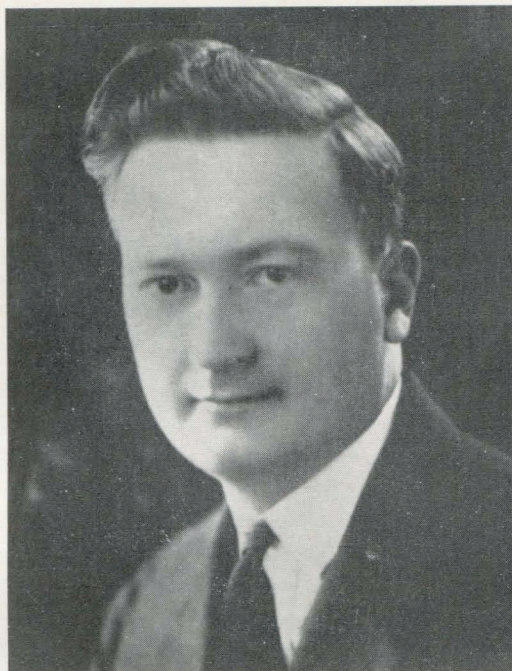
ΦΔΘ ΘΤ

Professor of Civil Engineering

B.S., UNIVERSITY OF WISCONSIN
M.S., UNIVERSITY OF KANSAS
AMER. SOC. T.M.

*Department of
Civil
Engineering*

Prof. Gardner pursued section corners and township lines and the other et ceteras in C. E., out in the field—(field does not mean pasture)—so he can be spoken of as a practical man engrossed by not too many technicalities. If the number of telescopes he has looked through were placed end to end they would reach—who wants to arrange telescopes in that fashion anyway.



Elmer Franklin Bruhn

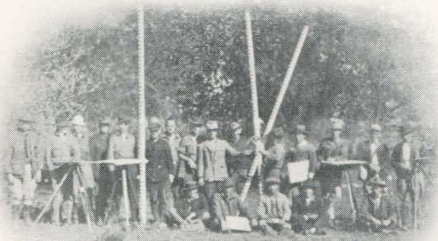
Assistant Professor of Civil Engineering

B.S. in C.E., UNIV. OF ILLINOIS

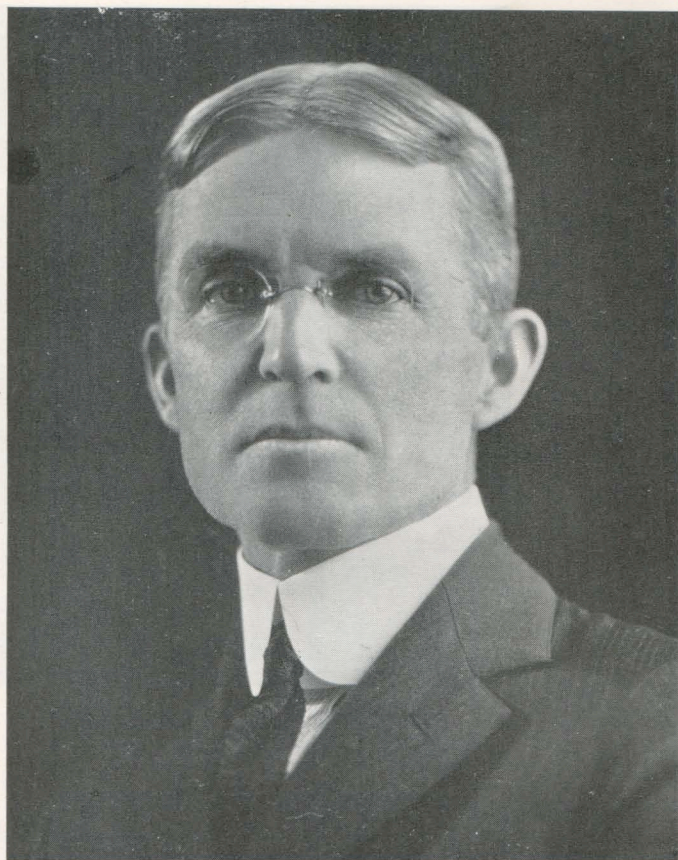
MEMBER, A.A.E.

MEMBER, A.S.C.E.

*Department of
Civil Engineering*



Bruhn is one of the main stays in the C. E. department, the cause of much grief to freshmen surveying aspirants. It is rumored that his lectures are not sufficiently appreciated, all of which is merely a rumor of course. We still have memories of hearing him speak on latitudes and departures—the latitudes we still remember—the departure, only a happy blur. But he does understand what it's all about in C. E.



Irving Allison Palmer

TBII ΣΓΕ

Professor of Metallurgy

B.S., LAFAYETTE COLLEGE

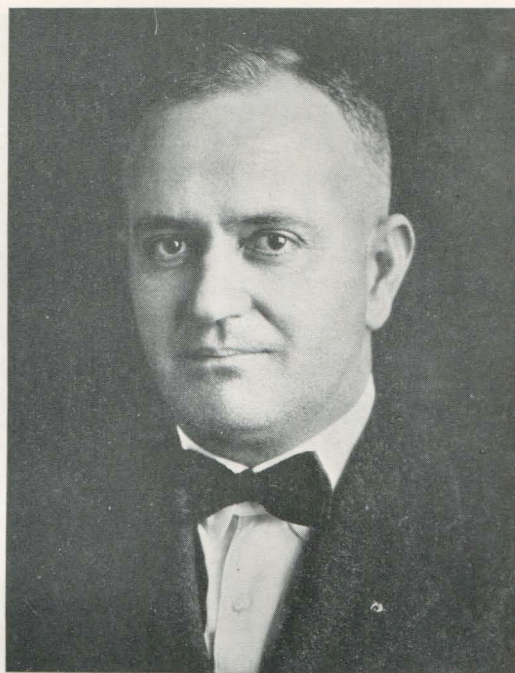
M.S., LAFAYETTE COLLEGE

MEMBER, A.I.M.E.

MEMBER, TEKNIK CLUB

*Department
of
Metallurgy*

When the school statistics are compiled, it will be interesting to note just how often Prof. Palmer refers to his "bar of bullion" which is radiating base and precious metals into the air at all times. We warrant that Prof. would be ill at ease without his "bullion on the radiator." Prof. Palmer is one of the old timers around the school. He is a man of practical experience as well as theoretical knowledge, and from his statistics which seem to be endless, he can tell you just what percentage of practice and theory you need.



Clark B. Carpenter

ΒΘΠ ΤΒΠ ΣΓΕ ΣΞ

Associate Professor of Metallurgy

B.S., IN MINING UNIVERSITY OF KANSAS

MEMBER, A.I.M.E.

M.S. IN MINING, MASS. INST. OF TECH.

MEMBER, AM. SOC. STEEL TREATING

*Department of
Metallurgy*



To the underclassmen "Carp" is but little known but to the rest of us, it is a synonym for a square deal. In the realms of iron and steel, the Prof. is right at home, and his iron-carbon diagram is a constant source of information to those who can interpret it properly. The Prof. is noted for taking a very active interest in all the many organizations of which he is a member. Have you heard the one he tells about when he was in France. Well, one day,—but that's another story—ask him.



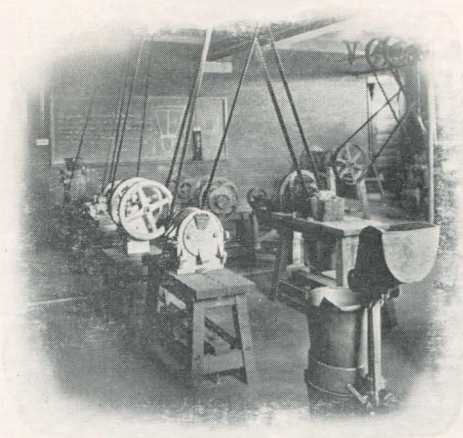
Walter Landon Maxson

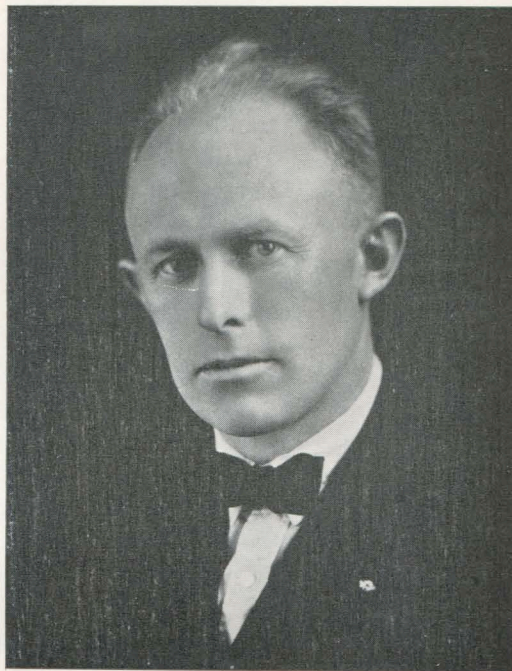
Associate Professor of Metallurgy

M.E., CORNELL UNIVERSITY
MEMBER, A.I.M.E.

*Department of
Metallurgy*

Professor Maxson is a metallurgist and we earnestly believe that he knows much more about the subject than time allows him to tell us about. Our conclusions are based on the fact that, whenever it is impossible to find data concerning a plant in some far off and secluded corner of the globe, we undoubtedly turn to the Professor. He will have, without exception, at some time or other seen the object in question and give us the first hand "dope". His lectures are snappy and to the point and sometimes become guessing contests for members of the class, but never for the Prof. He made his first step toward fame at Cornell via spiked shoes and the cinder track. Even yet he is a great follower of the sport.





S. Power Warren

ΣN Blue Key

Associate Professor of Metallurgy

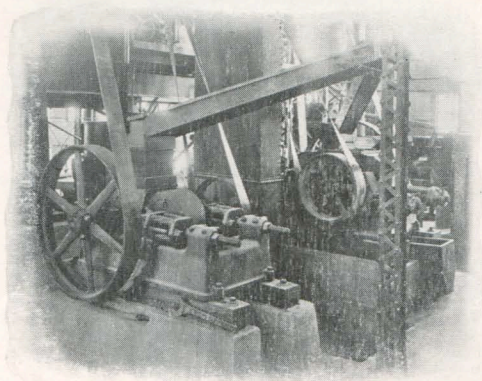
Associate Director Experimental Plant

E.M., COLCRADO SCHOOL OF MINES

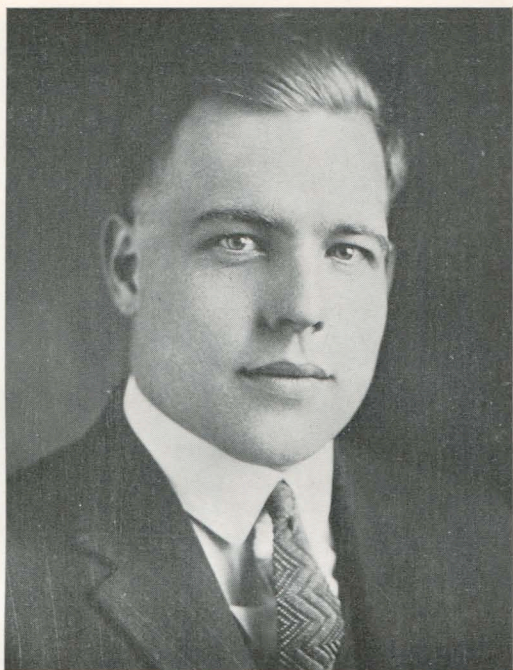
MEMBER, SQUARE AND COMPASS

MEMBER, A.I.M.E.

*Department of
Metallurgy*



And here we have a Miner of the old school, who has seen the sun set in many mining camps here as well as abroad. We have never seen "Pi" fail to prove his point regardless how great or small. Much of the Mines spirit and fight is due to this "statesmanship" ability. He tells us how it used to be done and we try to do it that way. The Professor is not known by the term Professor here. To his host of friends he is just "Pi"—the fighting Miner.



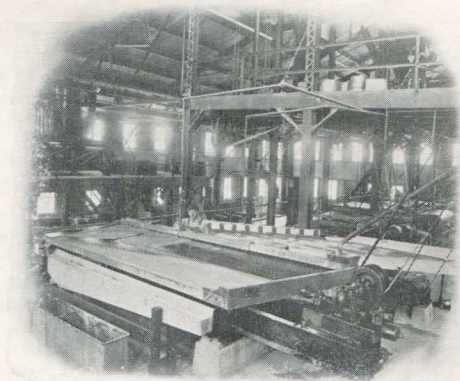
Donald H. Mullen

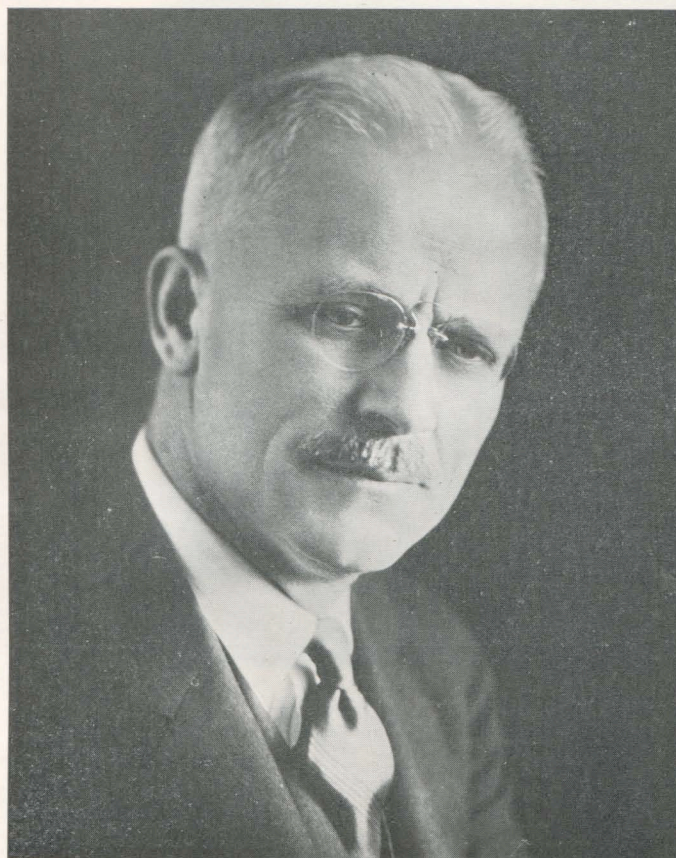
Instructor in Metallurgy

E.M., COLO. SCHOOL OF MINES
A.I.M.E.

Mullen is another recent graduate of Mines who managed to realize his pedagogical pursuits—after a fashion. He has now secured a place for himself at the met. plant, not remembering that in his palmiest undergraduate days he was the cause of many a quivering frosh being shown the inside of the Assay Lab. But he is a prof. now and profs never stoop to anything so ill-behaved as agitating—they are far more diplomatic.

*Department of
Metallurgy*





*Department
of
Mathematics*

Walter J. Risley
ΔΔ

Professor of Mathematics

B.S., UNIVERSITY OF MICHIGAN
A.M., HARVARD UNIVERSITY
A.M., UNIVERSITY OF ILLINOIS
MEMBER, AM. MATH. SOC.
M.S., UNIVERSITY OF ILLINOIS
MEMBER, SOC. PROM. ENG. ED.
FELLOW, AM. ASSN. ADV. SO.
MEMBER, MATH. ASSN. OF AM.

A man, who when he believes he's right would sacrifice everything for his conviction—that characterizes Walter J. Risley. Since his arrival, four years ago, the Math. department has been so directed that Mathematics in the Colorado School of Mines has become a real engineering subject. His object is to turn out men who "know their stuff" in a reasoning way. Looked at in the proper perspective we must admire his aims, his execution of his duties, and his philosophy on the world in which he has had the experience of years.



James Roy Everett

Associate Professor of Mathematics

A.B., INDIANA STATE NORMAL
A.M., UNIVERSITY OF WISCONSIN
MEMBER, MATH. ASSN. OF AM.

*Department of
Mathematics*

The Professor believes that engineering problems are not the only ones solved by the "calculus" and "mechanics", for instance there is basketball and football not excluding the other sports. He is a strong believer in practical courses and since these are part of our curriculum he makes them profitable as well as interesting. Another of the prof's favorite past-times is "taking on" another Miner in billiards or pool. His ability in this art is not to be doubted. In fact, perhaps other members of the Math. dept. have fallen as a result of his deadly eye. The Professor is a jolly fellow and a loyal supporter of Mines.





Earl Pehr Martinson

Graduate Associate $\Sigma\Xi$

Assistant Professor in Mathematics

A.B., AUGUSTANA COLLEGE

A.M., UNIVERSITY OF NEBRASKA

MEMBER, AM. MATH. ASS'N.

*Department of
Mathematics*



Professor Martinson is an all around Math. Prof. He does not believe in devoting all of his time to one class or one course. Instead his classes range all ways from Mechanics. Many men are even floored during his lectures, but alas, none sleep. The Prof. is death to all first hour "nappers". The slightest blink from a member of his class is fatal. For just as soon as he notices a student trying "to catch up" on sleep lost in preparing an assignment or otherwise there is surely to be a problem or question for this unlucky one. It might also be added that the Prof. is not particular about "his" smokes or the topic of conversation in a Mines "session". He is always willing to do his bit.



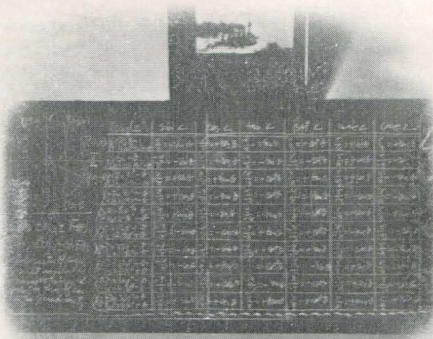
Lawrence D. Hampton

Instructor in Mathematics

B.S., BELOIT COLLEGE

*Department of
Mathematics*

Professor Hampton is small in stature but he carries vast amounts of Mathematical knowledge around with him at all times. He specializes in freshman courses, teaching them their A-B-C's concerning Math at Mines. He is particularly known for the large amount of chalk that he uses during his lectures, as well as, the amount he usually carries about his person. He alone is directly the cause for a number of chalk companies being in business today. The Prof. is a good scout and we consider the Frosh lucky in being able to receive his able tutelage.





Francis Maurice Van Tuyl

ΦBK ΣΞ ΣΓΕ ΤΒΠ

Professor of Geology

*Department
of
Geology*

A.B., UNIVERSITY OF IOWA
M.S., UNIVERSITY OF IOWA
Ph.D., COLUMBIA UNIVERSITY
FELLOW, IOWA ACAD. OF SC.
FELLOW, AM. ASS'N. ADV. SC.

FELLOW, GEOL. SOC. OF AM.
FELLOW, NEW YORK ACAD. OF SC.
MEMBER, PALEON. SOC. OF AM.
MEMBER, A.S.M.E.
MEMBER, AM. ASS'N. PET. GEOL.

CAPTAIN O.R.C.

The prof. is a geologist of worthy note and as may be readily seen has acquired more degrees than any man we have ever known. He has recently discovered a method, by means of which, oil may be recovered from worked out fields and if it proves a success, as we believe it will, he will surely find his name in "Who's Who". Geology has a sort of mystical grip on the "Doc". A word might be said concerning the Junior Geology Trip, when a certain car had to be dug from several ditches along the road due to this mystery sort of fascination in some of the formations. The Prof. is a good scout and a loyal Miner. A dinosaur must be a very large one to interfere with the Doc's interest in school activities.



J. Harlan Johnson

B.S., SOUTH DAKOTA SCHOOL OF MINES
 M.S., COLORADO SCHOOL OF MINES
 COLO. STATE HIST. AND NAT. HIST. SOC.
 MEMBER OF AM. INST. M. AND M. ENG.
 MEMBER, MINERALOG. SOC. OF AM.
 SOCIETE GEOLOGIQUE DE FRANCE
 MEMBER, NAT. GEOG. SOC.
 SOCIETE FRANCAISE D' ETHNOGRAPHIE
 ASSOCIATE MEMBER, AM. ASSN. PET. GEOL.
 MEMBER, AM. MUSEUM NAT. HISTORY

Sometime in the Tertiary or perhaps it was in the Permian, there occurred a gigantic uplift followed by a great period of erosion, the extent of which can hardly be perceived by present day man. The galloping monadnock had reached the height of its development, etc., etc. Having announced the above conviction, J. Harlan's dignity is crushed by the retort that the class knows all about the question at issue. The outrage on his finer sensibilities is too much, and with a fortitude that is marvelous and with a grim expression, and usually a roll call, he dismisses the class with an assignment of but a few hundred pages.

*Department of
 Geology*





William Penn Huleatt

BΘΠ ΣΓΕ

Assistant Professor of Geology

E.M., COLORADO SCHOOL OF MINES

MEMBER, A.I.M.E.

MEMBER, AM. ASS'N. ADV. SC.

*Department of
Geology*



As soon as Spring rolls around, Bill can be found almost any afternoon, when he is not in class, out on the campus playing baseball. Then, too, we always seem to associate him with a gray Cadillac roadster. If you are looking for Prof. Huleatt, the sequence to follow is this:—Look for the car; if it's outside of Guggenheim he is in the geology department; if it's outside the gym he's playing billiards; and if he's in neither of these two places, he's playing ball somewhere.



William A. Waldschmidt

HΩΔ

Assistant Professor of Geology

B.S., SOUTH DAKOTA SCH. OF MINES
M.S., MASS. INST. OF TECHNOLOGY
E.M., SOUTH DAKOTA SCH. OF MINES
MEMBER, SQUARE AND COMPASS
MEMBER, A.I.M.E.
MEMBER, MIN. SOC. OF AM.

*Department of
Geology*

Happy in the realization of his dream, by having the microscopic laboratory completed; in the ownership of a new Chevrolet sedan, and with lots of rocks to play around with—so why shouldn't Prof. Waldschmidt be contented with the world. "As the man of affairs" in the running of the junior trip, he is right there when it comes to collecting the money, but the smoothness with which the trip is run off is a compliment to his ability.





Myron C. Kiess

MET ΣΓΕ

Instructor in Geology

GEOL. ENG., COLORADO SCHOOL OF MINES

*Department of
Geology*



Mike is still Mike despite the fact that he seldom sees daylight in the dungeons of Guggenheim, and regardless of the environment to which he is subjected in the rock piles of the "basement" department. He has still to acquire that pedagogical air before we can feel justified in calling him Prof. We can not help but feel that it is a pity, Mike, to waste your long life trying to distinguish between hornblende and augite.



Joseph Francis O'Byrne
KΣ

Professor of Descriptive Geometry

E.M., COLORADO SCHOOL OF MINES
MEMBER, SQUARE AND COMPASS

*Department
of
Descriptive
Geometry*

Courses may come and courses may go but Descript goes on forever. Freshmen are well aware of this fact concerning Professor O'Byrne's course. For behold if they "flunk" it, when the next semester rolls around this famous and most talked of course is still there to be conquered. And so when success is finally attained and our credit is safe in the office we never forget that the age old problem of an "undandelioned" lawn may be solved as easily as that of finding an innocent "bisector" far down in the workings of a mine. The Professor is a true sport and a gentleman and we hope that the freshmen will suffer under him for a long time to come.



George W. Salzer

Assistant Professor of Descriptive Geometry

A.B., GEORGE WASHINGTON UNIVERSITY

E.M., COLO. SCHOOL OF MINES

M.S., GEORGE WASHINGTON UNIVERSITY

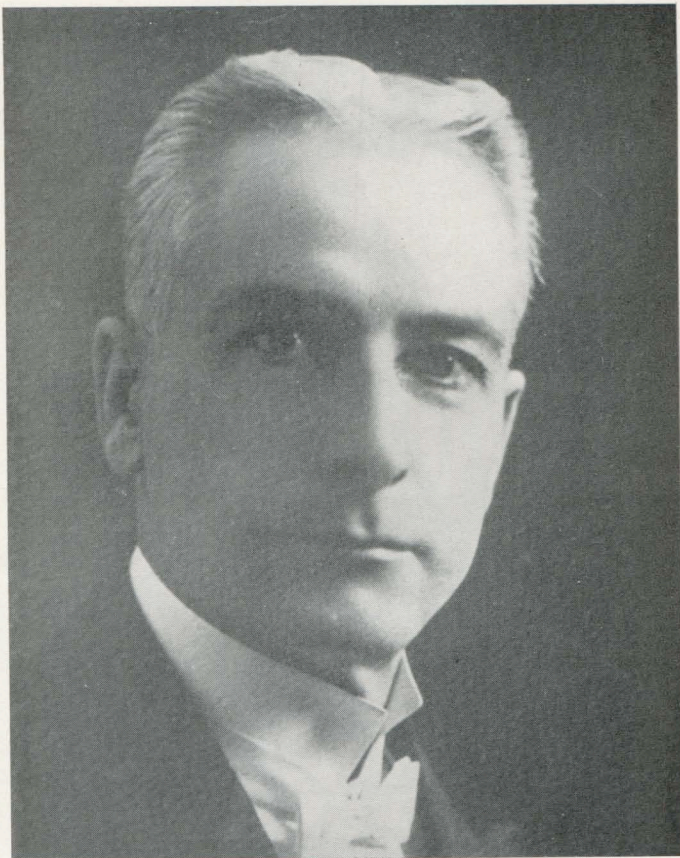
Sc.D., COLO. SCHOOL OF MINES

MEMBER, A.I.M.E.

*Department
of Descriptive
Geometry*



Descriptive Geometry is to G. W. Salzer what grapes are to a winemaker. After spending what we thought were agonizing moments in the D. G. Lab. it all comes back to us that our time and efforts were not altogether spent in vain. Salzer of course helps to create the proper atmosphere around the lab — That quiet, homelike atmosphere, you know, that is so befitting an intellectual environment. In spite of it all G. W. was a great help when we took the course.



James Lyman Morse

Professor of Mechanical Engineering

B.S., MICHIGAN A. AND M. COLLEGE
M.E., HIGHLAND PARK COLLEGE
B.E., HIGHLAND PARK COLLEGE
MEMBER, SOC. PROM. ENG. ED.
MEMBER, AM. SOC. MECH. ENG.

*Department
of
Mechanical
Engineering*

We would like to see Prof. Morse teaching Toots Mondt and Strangler Lewis how to extract the square root of sixteen via the slide rule method. Undoubtedly the famed wrestlers would always have the disillusioned conception that said square root was approximately four, or thereabouts. Kinematics and the Elements of Machine Design have always been a source of unmitigated pleasure to Sophomores. We wonder how the first class that had to work the original set of problems managed to pass the course.



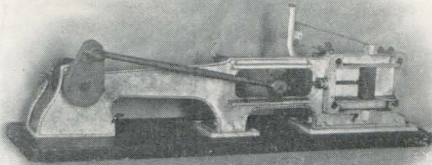
Roscoe W. Morton

TΔT PIERROTS

Instructor in Mechanical Engineering

B.S. IN MECH. ENG., UNIVERSITY OF ILLINOIS
JUNIOR MEMBER, A.S.M.E.

*Department of
Mechanical Engineering*



Although a new comer this year. Prof. Morton is learning the miner's lingo with an earnest devotion. He is famous for his discovery of a mine with twenty-four hundred levels, and also for his discovery of the original snipe. But nevertheless and notwithstanding, as an assistant in the M. E. department the young Prof. is well liked and bids fair to become a real Mines Prof. in a short time.



Evan L. Lewis

Professor of English and Economics

A.B., UNIVERSITY OF WALES
A.M., UNIVERSITY OF WALES
Ph.D., UNIVERSITY OF GLASGOW

*Department
of
English and
Economics*

From across the ocean to the West is a far jump, and an abrupt change in customs and methods is encountered. "Strangler" as the fellows have rather impolitely termed Dr. Lewis, finds it rather hard to become accustomed to the ways of the Colorado School of Mines Students, but his unruffled good nature and his knowledge of his subject, together with his justifiable reputation for giving a square deal have gone far toward making him well liked by all the campus.



Earl H. Peterson

Assistant Professor in English

A.B., UNIVERSITY OF COLORADO
SQUARE AND COMPASS

*Department of
English and Economics*



This is the Professor's second year as an instructor in our midst and he now admits that engineers, and most especially Miners, find English formulas and English handbooks very interesting, disregarding the fact that English is an important subject to the engineer and a burden which must be borne bravely. He has also learned that Mines is a different sort of school, one that in no way resembles a cold university. The Prof. has recently enrolled in the school of matrimony and we wish to extend him our best wishes.



Arlington P. Little

Professor of Electrical Engineering

B.S., UNIVERSITY OF VERMONT
E.E., UNIVERSITY OF VERMONT

*Department
of
Electrical
Engineering*

Professor Little is our E. E. department. He is a most capable Prof. and as a result of this fact all of the amperes, volts, and horsepowers at Mines fall on his shoulders. The Prof. is a great lover of horses and may boast of Golden's one and only riding academy. But alas, there is one horse in his stables which is not a "hobby". The Prof., though quiet is a good fellow. His great interest in Mines' activities has made an athletic cup a reality. It will be known as the Little Cup and every Miner is proud of it.



Jesse Robert Morgan

ΣΑΕ

Professor of Modern Languages

Field Secretary

*Department
of
Languages*

A.B., UNIVERSITY OF COLORADO
A.M., COLORADO STATE TEACHERS COLLEGE
SQUARE AND COMPASS
MEMBER, NATIONAL EDUCATIONAL ASS'N.
MEMBER, AMERICAN ASS'N. OF TEACHERS OF
SPANISH

That debonnair caballero who drives up in a Rickenbacker every morning is Prof. Morgan. As a teacher of Spanish Prof. Morgan possesses that patience and good nature which is so essential with a bunch of willing but not very adept Miners. His diplomatic handling of school affairs and his earnest devotion to the problems encountered as Field Secretary have earned for him an enviable reputation. In short, he is campusly classed as a "good scout."



Henry Hutchings, Jr.

Professor of Military Science and Tactics

CAPTAIN, CORPS OF ENGINEERS, U. S. ARMY
GRADUATE, U.S.M.A.
GRADUATE, ENGINEER'S SCHOOL, U. S. ARMY
B.S. IN C.E., MASS. INST. OF TECHNOLOGY

*Department
of
Military
Science*

Though the Captain is a newcomer in our midst, a truer Miner has never set foot on our campus. His official capacity as head of the Military Dept. is but a part of his sincere interest in Mines. He has advanced our "young" army and made us proud of it. The lessons in school spirit which he has given us will never be forgotten. "Yell" is the Captain's middle name. He has cheered every Mines team this year and we know he always will. He may be found commanding his army on the campus Friday mornings as well as at any of our "battles" in sport. The Captain is a "Pointer" and a true gentleman. We regret that the Captain's stay at Mines is limited by government regulations to but four years.



Heston R. Cole

AXP

Ass't. Prof. of Military Science and Tactics

CAPTAIN, CORPS OF ENGINEERS, U. S. A.
C.E., LAFAYETTE COLLEGE
GRADUATE, ENGINEER SCHOOL, COMPANY OFFICERS
COURSE
MEMBER, AM. SOC. MIL. ENGINEERS

*Department of
Military Science*



The captain has been with us but a short time—too short in fact to be able to “ride” him on any of his hobbies or idiosyncrasies, if indeed he has any. But on the drill field or in the lecture room his businesslike attitude toward the work of turning the pick into the sword (figuratively speaking, of course) has gained for him a host of friends.



David C. Johnston

SQUARE AND COMPASS

Director of Athletics

*Department
of
Athletics*

Yes, Dave manages the "sweet shoppe" on the main floor of the gymnasium. But that isn't all, he is also manager of the "sweat shoppe" down below. If you have ever tried to draw in excess of your quota of equipment, you will understand perfectly. Were it not for Dave, we would probably not have any socks or jerseys to hand out, for the manner in which he handles the funds of the Athletic Organization is worthy of a Wall Street banker. But seriously, a great amount of credit is due this man. His task is a hard one, and the resources at his command for the performance of this task are very limited.



Raymond O. Courtright

ΣΧ ΦΒΚ

A.B., UNIVERSITY OF OKLAHOMA

*Department of
Athletics*



"Corky" has completed his second season as the maker of men and miners. Regardless of his "Phi Bait" Key he has not as yet been made a professor, in fact he is still a student. He finds time to attend some classes when not figuring out some method to defeat an opponent on the football field, the basketball court or the baseball diamond. The coach has turned out some promising athletes during the past year, men of whom Mines may well be proud, thanks to her coach.



Arthur John Weinig

TBII ©T

Director of the Metallurgical Plant

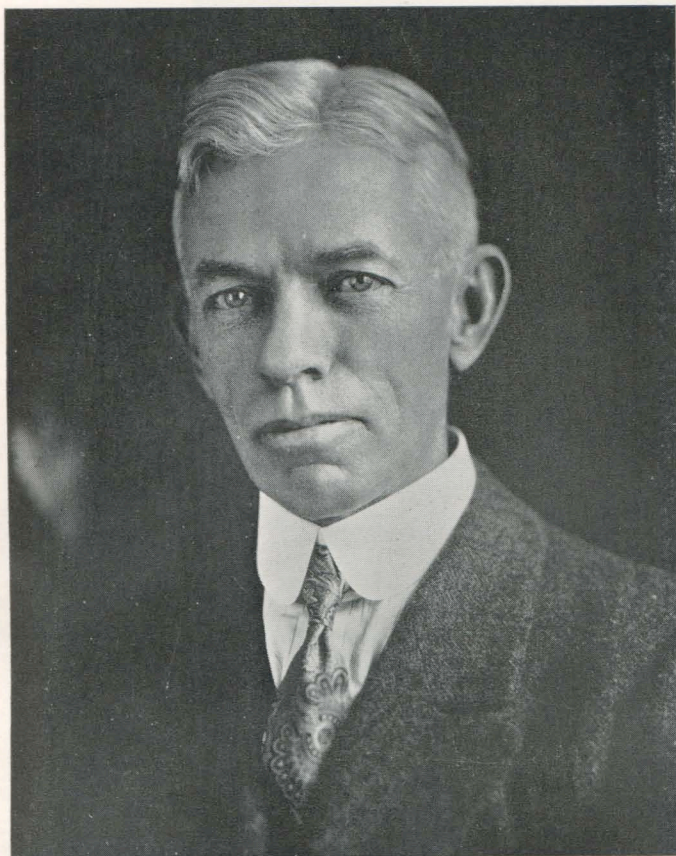
E.M., COLORADO SCHOOL OF MINES

MEMBER, AMERICAN ASSN. ADV. SCIENCE

MEMBER, A.I.M.E.

*Metallurgical
Plant*

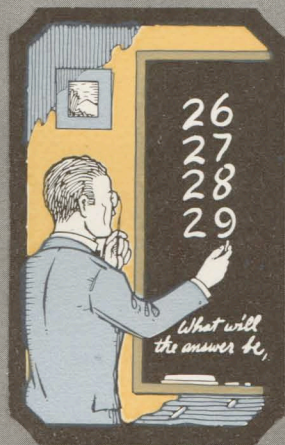
Until the average student reaches his senior year he seldom has occasion to come in contact with A. J., but in the last year when it is necessary to pay frequent visits to the School of Mines Annex (alias the Met. Plant), A. J. becomes a real personage. He is rather quiet, and a very modest type of man, and never expresses an unasked for opinion, even though he is accredited as being one of the premier metallurgists in this part of the country. A. J. has a weakness for inventions, and he holds several patents, the latest of which is an improved type of radio crystal. Here is a great man in the making—watch him.



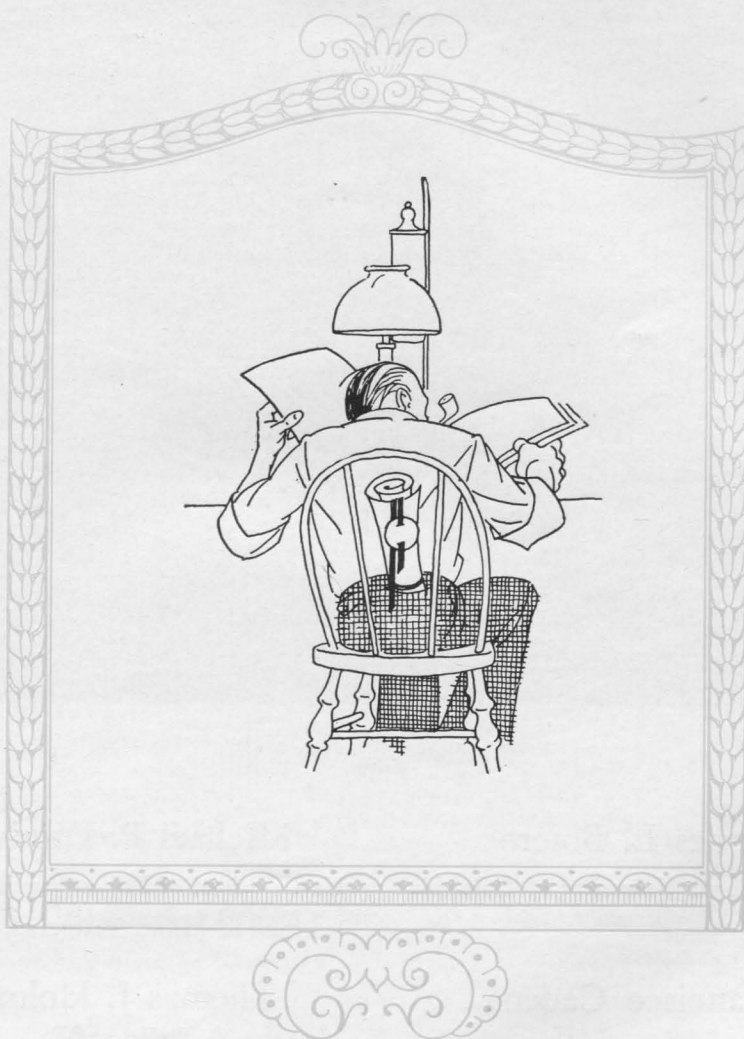
Thomas C. Doolittle

Registrar and Business Manager

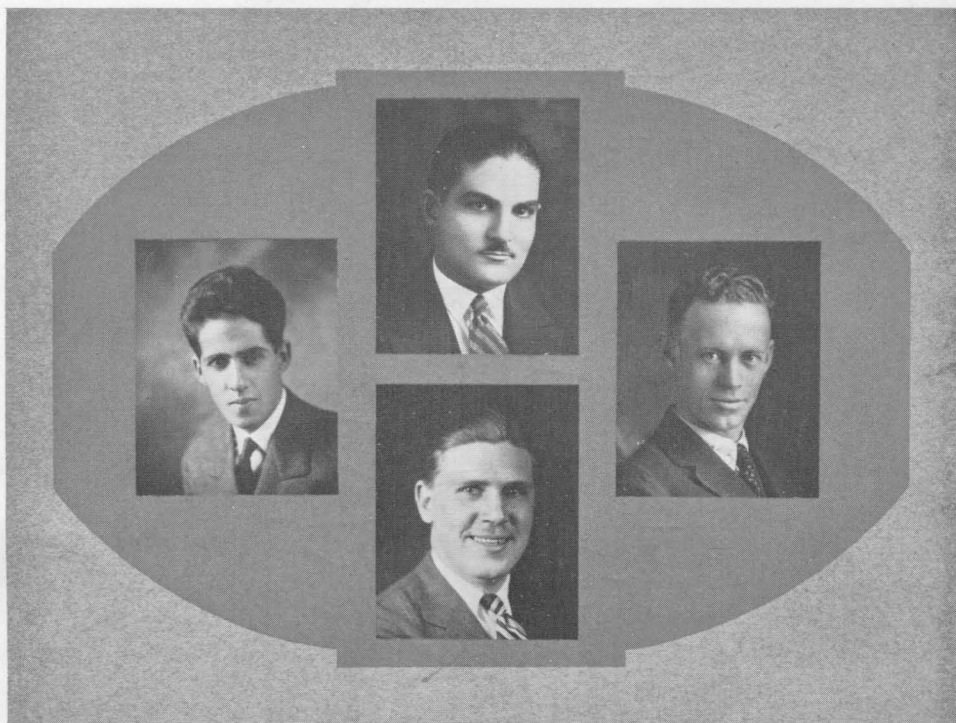
All through those trying days of registration, Court peeps out from beneath a pile of books and records, and with a big smile which always seems to be present says, "Next, please." Court relieves us of a good deal of money during the course of four or more years, but somehow, his good humor and sympathetic smile soften the shock a trifle. Court's willingness to help in any possible manner have made him popular with the student body as well as with the faculty. It is rumored that Mr. Doolittle goes afishing once in a while—sometimes he tells about his trip and sometimes he doesn't say very much about it. Fish or no fish.



Classes



*Post
Graduates*



*Botero Cadena Fominyh
Holmes*

James L. Botero

C.E., National University of Colombia

Michael P. Fominyh

Uralsc School of Mines, Russia
Institute of Mines, Petrograd, Russia

Francisco Cadena

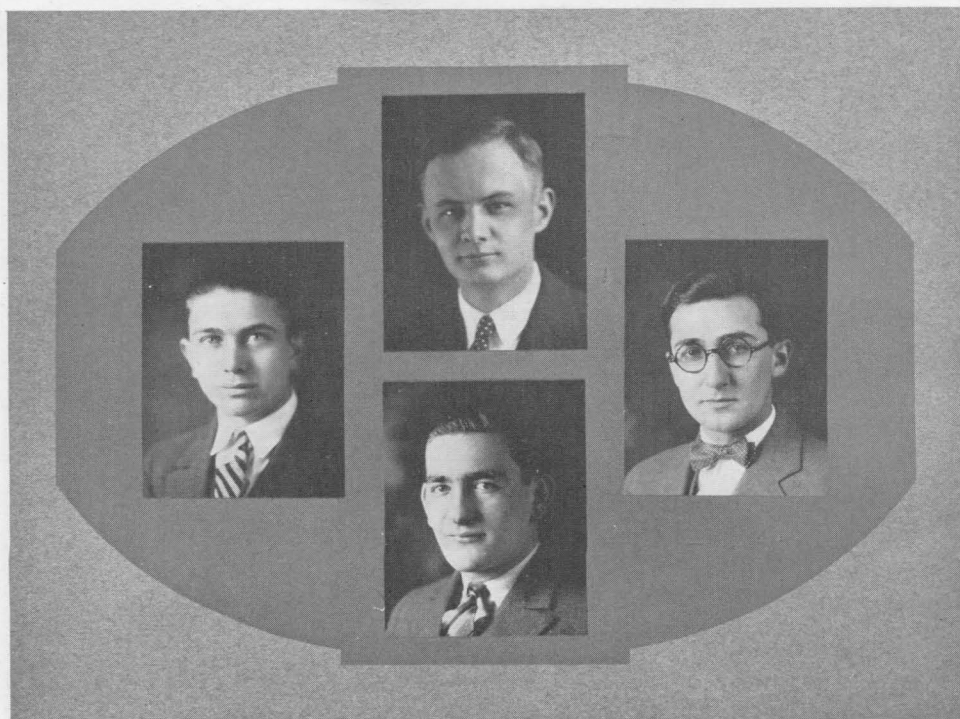
ΣΦΕ ΦΛΥ

Chem. E., University of Texas

Thomas J. Holmes

ΒΘΠ ΘΤ

U. S. Military Academy



Krekel *Peck* *Rogatz*
Samson

Edward C. Krekel

ΘΤ ΤΒΠ

B.S., Case School of Applied Science

Fellow in Chemistry

Henry Rogatz

ΦΔΜ

B.S., College of City of New York

Fellow in Geology

Robert A. Peck

ΣΝ

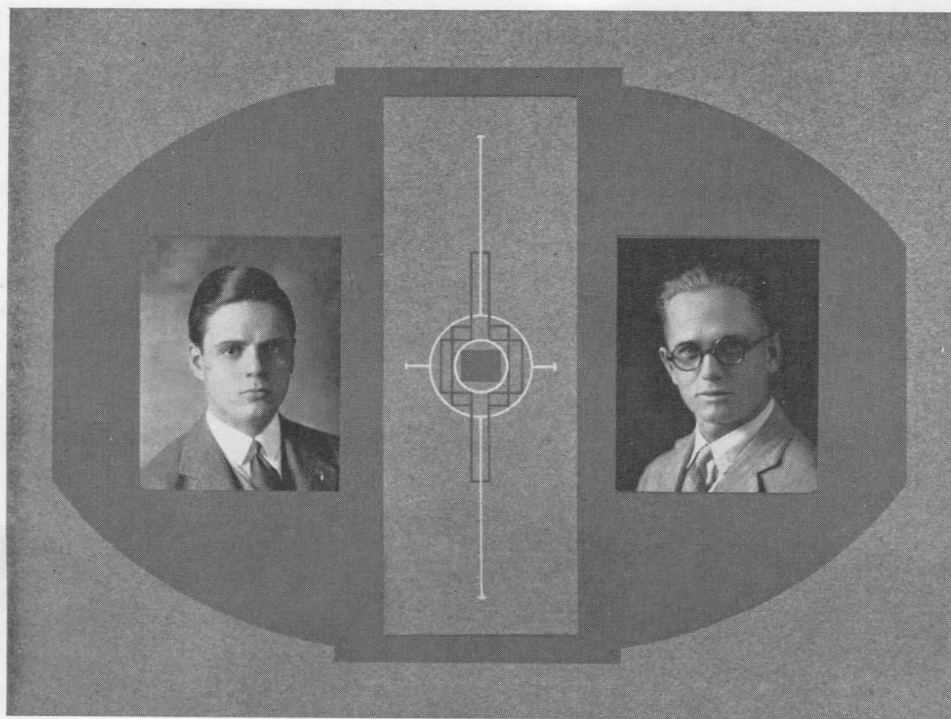
E.M., University of Notre Dame

Fellow in Chemistry

David T. Samson

B.S., Cooper Union

Fellow in Mathematics



Wells

Wilson

Thomas L. Wells

ΣAE

A.B., Harvard University

Wilmer G. Wilson

MET

B.S., Jamestown College

Fellow in Chemistry

Manuel J. Archila

Harold McConnell

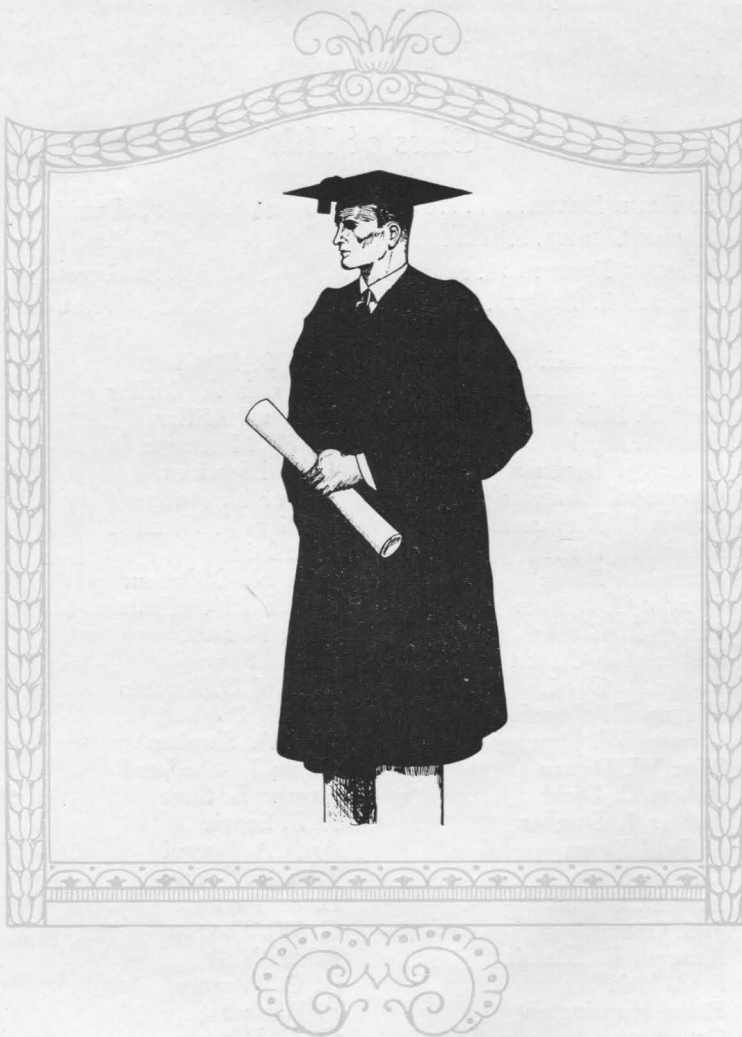
Chas. M. Miller

Frank I. Olmstead

Geo. D. Riggs -

Arthur Williams

Hans H. Wolff



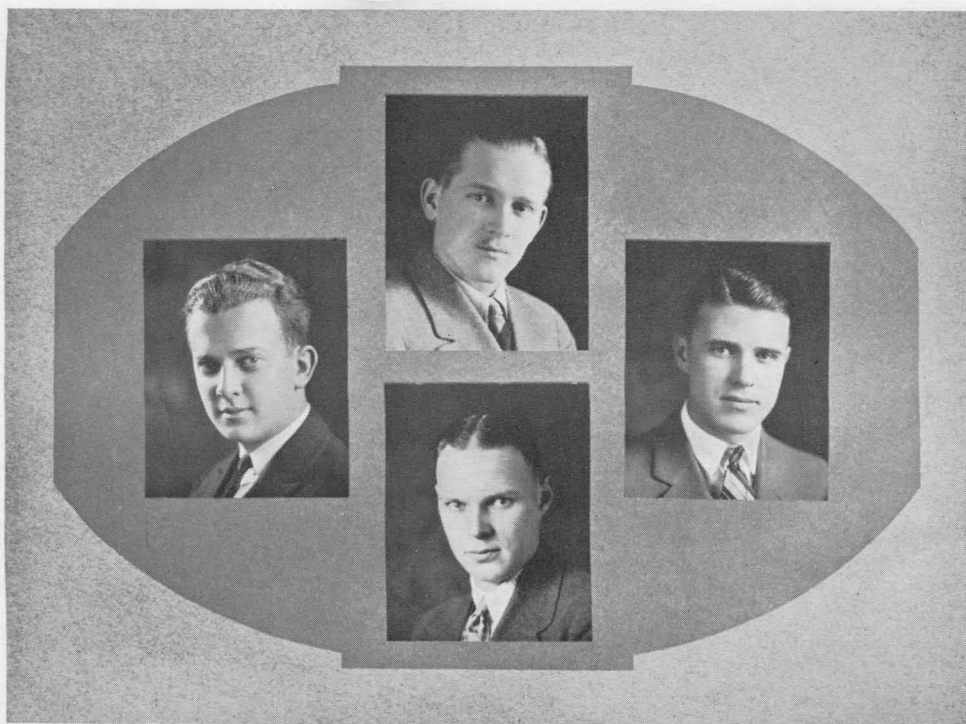
*Senior
Class*

Class of 1926

E. PAUL EVANS.....*President*
RALPH CURTIS.....*Vice-President*
WAYNE DENNING*Secretary*
ARNOLD S. BUNTE.....*Treasurer*

Charles S. Beech
Martin S. Bender
Paul D. Bliss
Arch F. Boyd
Robert J. Brennan
Quenton L. Brewer
Robert S. Brummett
Albert E. Buell
Arnold S. Bunte
Charles G. Bynum
Harry E. Clarke
George H. Cronin
Ralph D. Curtis
Wayne H. Denning
Charles W. Desgrey
Max W. Dessau
Robert C. Diehl
Robert J. Dunbar
E. Paul Evans
Chester Frees
Fred D. Gibson
Jack Greenspoon
Kenneth E. Hickok
S. C. Hsia
Parke Huntington
Constantine L. Ivanoff
Francisco Joaquin
Feral H. Johnson
Geo. W. LeMaire
J. A. Martin
V. L. Mattson
Maxwell McCormack

John S. McGhee
Benjamin A. Miller
Milward Miller
H. H. Montague
J. E. Morrison
Arthur N. Nelson
William J. Niemi
Dale Nix
John H. O'Connor
Arthur L. O'Toole
Oran L. Pack
Carlos Posso
Clifford O. Rolston
M. H. Salsbury
John A. Sheahan
Glenn L. Shepherd
George L. Shue
R. F. Sopris
Arch A. Sproul
John T. Stubbs
L. S. Taylor
G. W. Thomas
R. H. Volk
R. C. Wagner
P. Washer
G. C. Weaver
C. A. Weintz
J. M. Weller
Norman Whitmor
Neil H. Wills
Flavius C. Wood



*Beech Bender Bliss
Boyd*

Charles S. Beech

HΩΔ KKΨ

Band
Student Council (4)

Age 21. Stewart, Iowa

Martin S. Bender

KΣ KKΨ

Band (2) (3)

Age 22. Sharpsburg, Penna.

Paul Dayton Bliss

KΣ TBΠ ΘT

Student Officers Club
Vice-President of class (1) (2)
Football (1) (2)
Freshman football coach (4)
Interfraternity council (4)

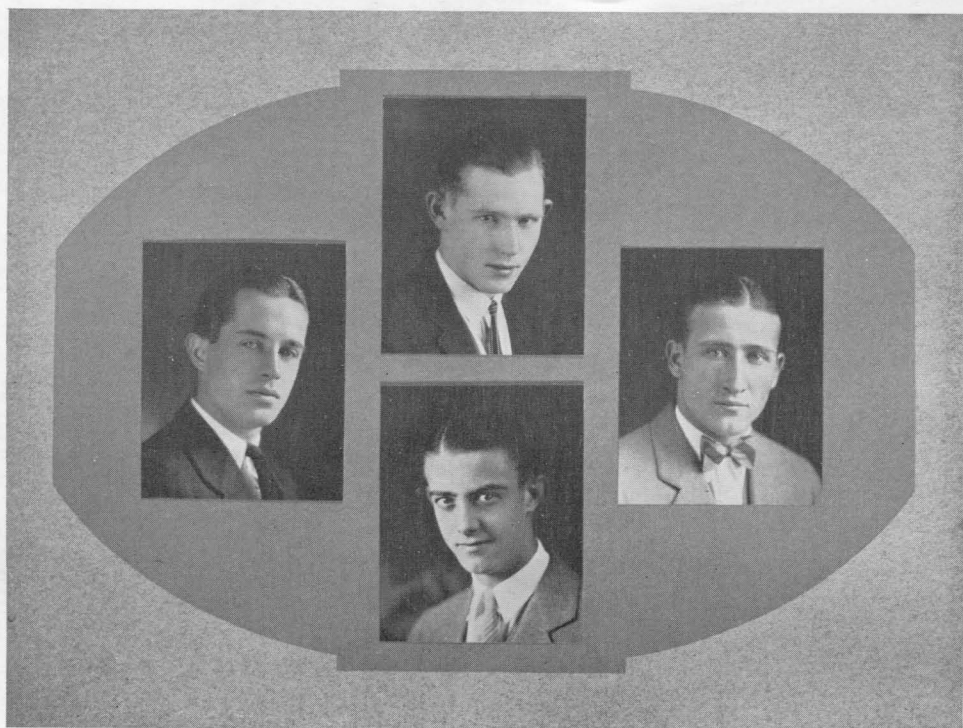
Age 22. Corning, Iowa

Arch F. Boyd

MET ΣΓΕ TBΠ

"M" Club
Football (1), (2), (3)
Junior Prom Committee, Chairman
Student Council (4)
Second Lt., R.O.T.C.
A.I.M.M.E.

Age 21. Gold Hill, Colorado



Brennan Brewer Brummett
 Buell

Robert J. Brennan

ΒΘΠ ΤΒΠ ΣΓΕ

A.I.M.M.E.

A.A.E.

Pres. T.B.II. (4)

Sec'y and Treas. S.G.E. (4)

Lt. R.O.T.C.

Age 23. Pottsville, Penn.

Robert S. Brummett

MET ΤΒΠ ΘΤ

Football (1), (2), (3), (4)

Basketball (4)

Student Council (4)

"M" Club

Age 21. Mitchell, Nebraska

Albert E. Buell

ΗΩΔ

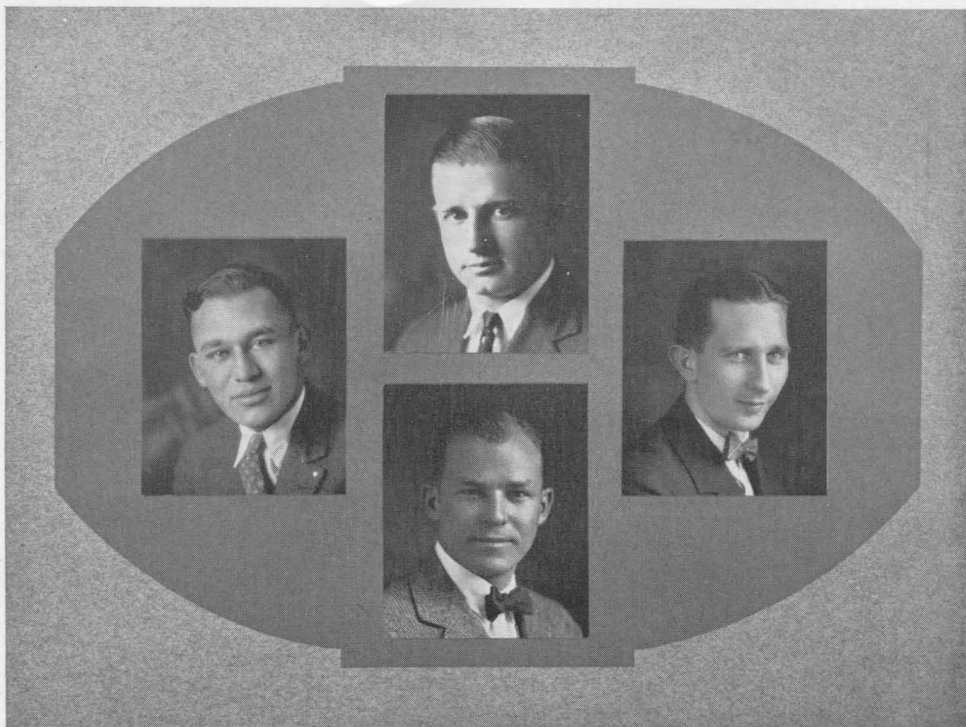
Age 20. Denver, Colorado

Quenton L. Brewer

SQUARE AND COMPASS

A.A.E.

Age 22. Fort Collins, Colorado



Bunte Bynum
Cronin Clarke

Arnold S. Bunte

ΣΑΕ ΘΤ

Frosh Ball committee (1)
Treasurer Senior Class (4)

Age 24. Denver, Colorado

Harry E. Clarke

MET ΣΓΕ

A.I.M.M.E.

Age 23. Rochester, N. Y.

Charles G. Bynum

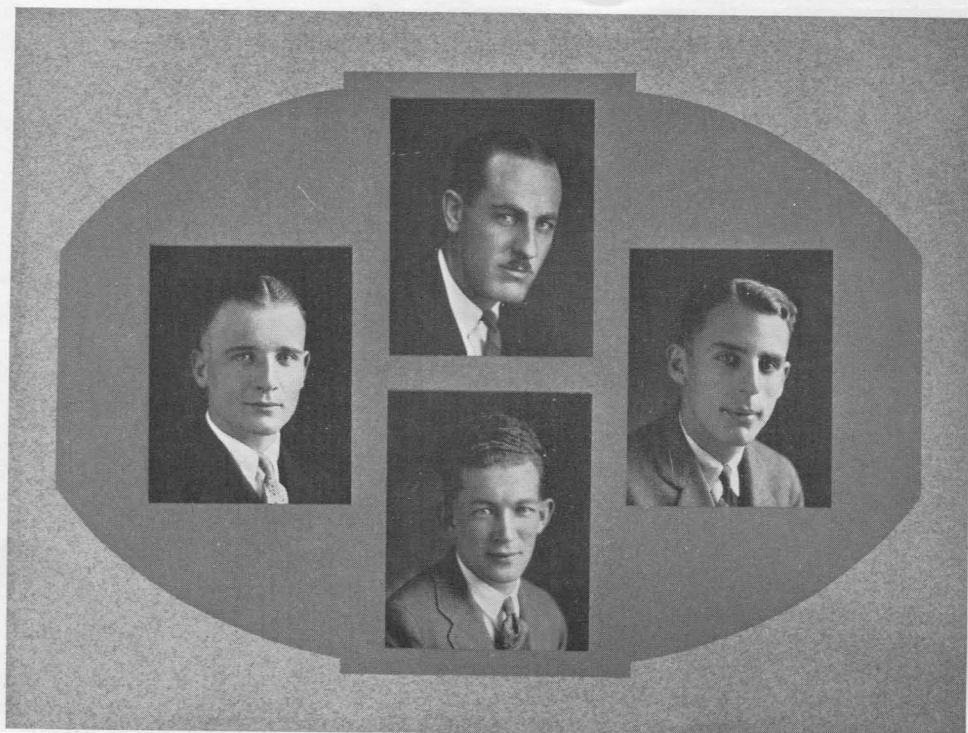
Lt. R.O.T.C. (4)
Rifle Team (3)
A.S.P.G.

Denver, Colo.

George Harold Cronin

Student Council (3)
Boxing (1), (2), (3)
Baseball (1), (2), (3)
Prospector Staff (3)
First Lieut., O.R.C.

Age 28. Aberdeen, Md.



Denning
Curtis *Desgrey*
Dessau

Ralph D. Curtis

MET ΣΓΕ TBII BLUE KEY

Secretary Class (3)
 Vice-Pres. Class (4)
 King Tau Beta Pi (3)
 Second Lt., R.O.T.C.

Age 21. Denver, Colorado

Chas. W. Desgrey

ΣΦΕ ΣΓΕ TBII

Track (1), (2)
 Frosh Ball Committee
 Interfraternity Council (4)
 A.A.E.
 New York Club

Age 22. Yonkers, New York

Max W. Dessau

MET ΣΓΕ

University of Arizona
 Football (1)
 Baseball (3)
 Second Lt., R.O.T.C.

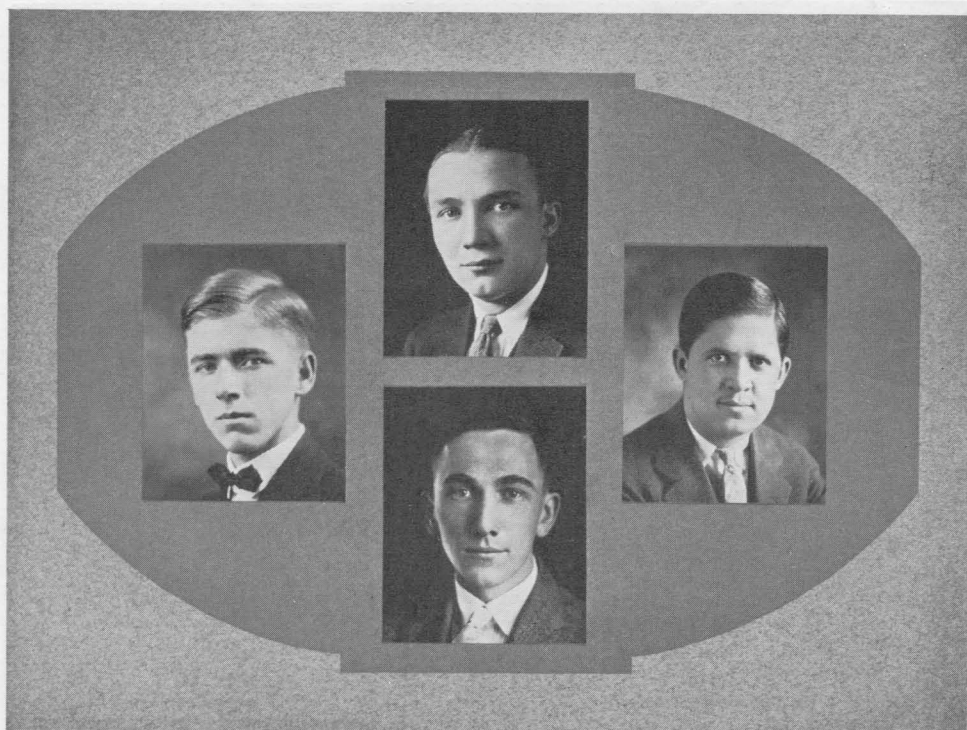
Age 23. Phoenix, Arizona

Wayne H. Denning

ΒΘΠ TBII ΘΤ

Class Secretary (4)
 University of Nebraska

Age 29. Lincoln, Neb.



Diehl Dunbar Evans
Frees

Robert C. Diehl

ΗΩΔ

University of Utah

Age 22. Santa Ana, Calif.

Robert J. Dunbar

ΣΦΕ

Ass't Baseball Manager (3)

Age 22. Johnstown, Pa.

E. Paul Evans

ΒΘΠ ΘΤ BLUE KEY

A.I.M.M.E.

Class Pres. (4)

Vice-Pres. Blue Key (4)

Student Council (4)

Treasurer (4)

Interfraternity Council (4)

Ohio Club

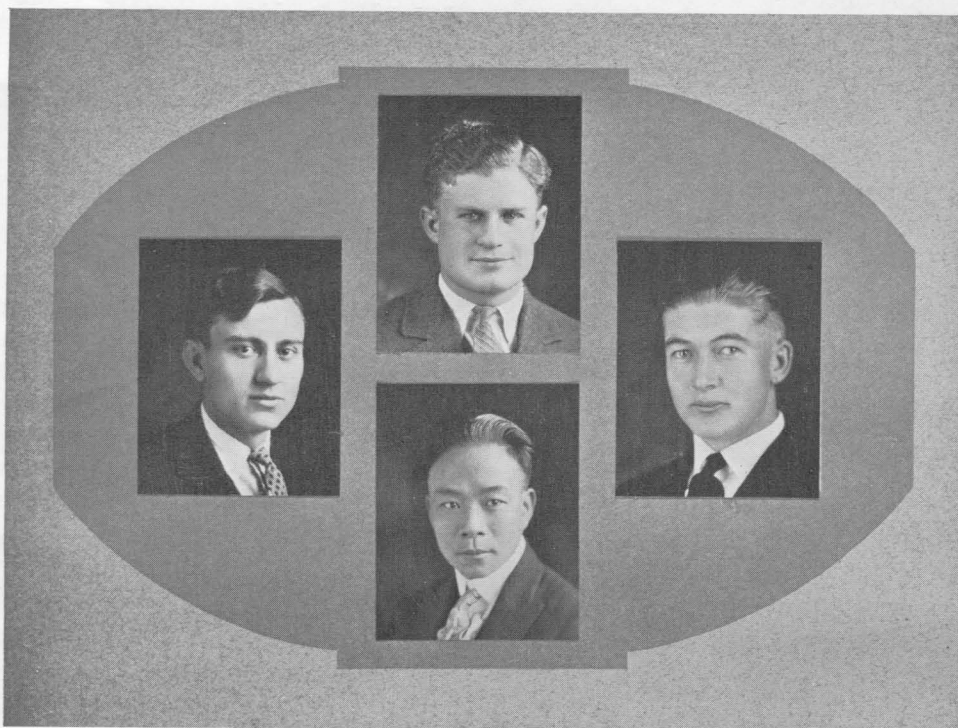
Dartmouth College

Age 24. Coalton, Ohio

Chester G. Frees

Louis Institute, Chicago

Age 24. Chicago, Illinois



Greenspoon
Gibson Hsia Hickok

Fred D. Gibson

⊙T SQUARE AND COMPASS

Age 26. Berigsdale, Colo.

Kenneth E. Hickok

ΒΘΠ ΤΒΠ ΣΓΕ

A.I.M.M.E.
A.A.E.
A.S.P.G.
Lt. R.O.T.C.

Age 20. Ulysses, Kansas

Jack C. Greenspoon

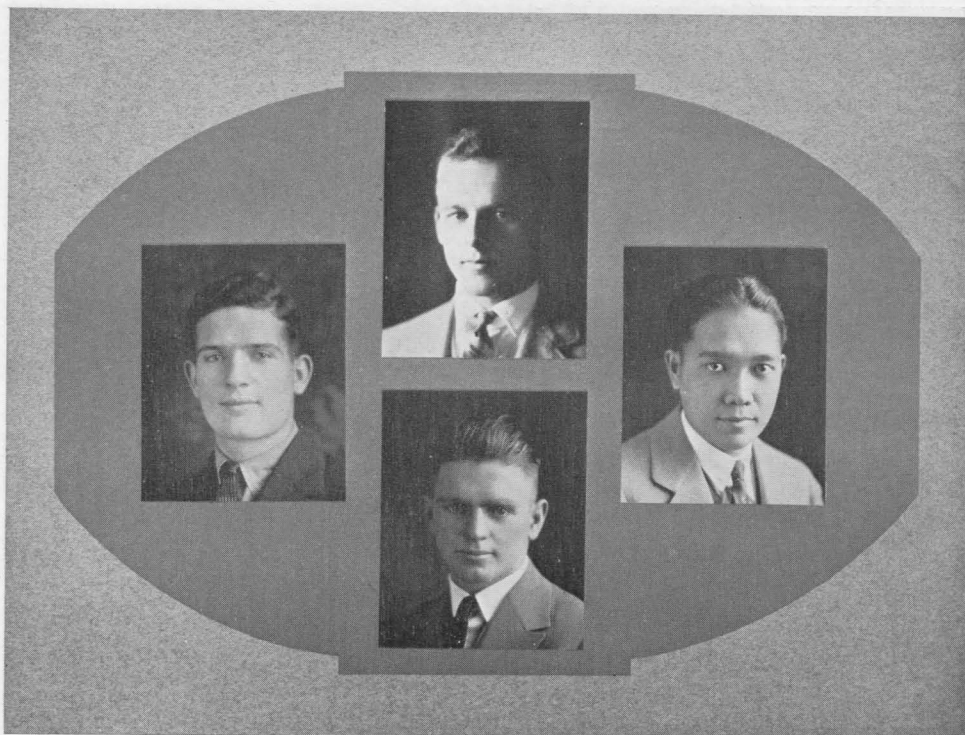
Colorado Agricultural College

Age 22. Denver, Colo.

S. C. Hsia

University of Southern California

Age 30. Hangchow, China



Ivanoff
Huntington *Joaquin*
Johnson

Parke Huntington

ΣΦΕ ΘΤ TBII

Class Secretary (2)
 Class Vice-President (3)
 Frosh Football (1)
 Varsity Football (2), (3), (4)
 "M" Club (4)
 Editor, Prospector (3)
 Staff, Ordigger (4)
 Student Council (4)
 Athletic Council (4)

Age 20. Hot Sulphur Springs, Colo.

Francisco G. Joaquin

TBII KΚΨ

Band (1), (2), (3), (4)
 Prospector Staff (4)

Age 24. Manila, P. I.

Constantine L. Ivanoff

ΣΓΕ TBII

Tomsk Technological Institute, Russia
 Secretary Russian club (3)
 President Russian club (4)
 Junior Prom committee

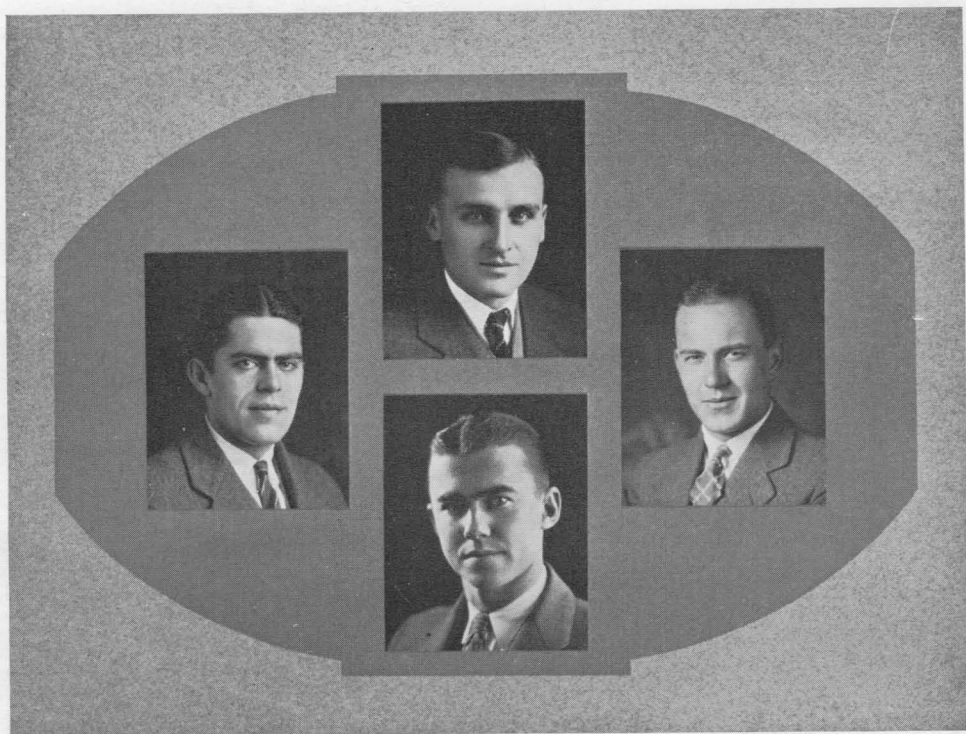
Age 25. Harbin, China

Feral Herbert Johnson

TBII SQUARE AND COMPASS

Boxing (3), (4), Captain (4)
 A.I.M.M.E.
 "M" Club
 Student Council (4)

Age 25. Gray, Oklahoma



Martin
LeMaire *Mattson*
McCormack

Maxwell McCormack

ΣN ΘT BLUE KEY

Junior Class President
 1926 Prospector Staff
 Officers Club
 Track Manager (3)
 A. I. M. E.

Age 24. Carbondale, Ill.

Vernon L. Mattson

ΣAE ΘT TBII BLUE KEY

Carnegie Institute of Technology
 Assistant editor Oredigger (3)
 Editor Oredigger (4)
 Student Council (4)
 President A. I. M. E. (4)
 President A.A.E. (4)

Age 23. Charleston, W. Virginia

Jack A. Martin

MET

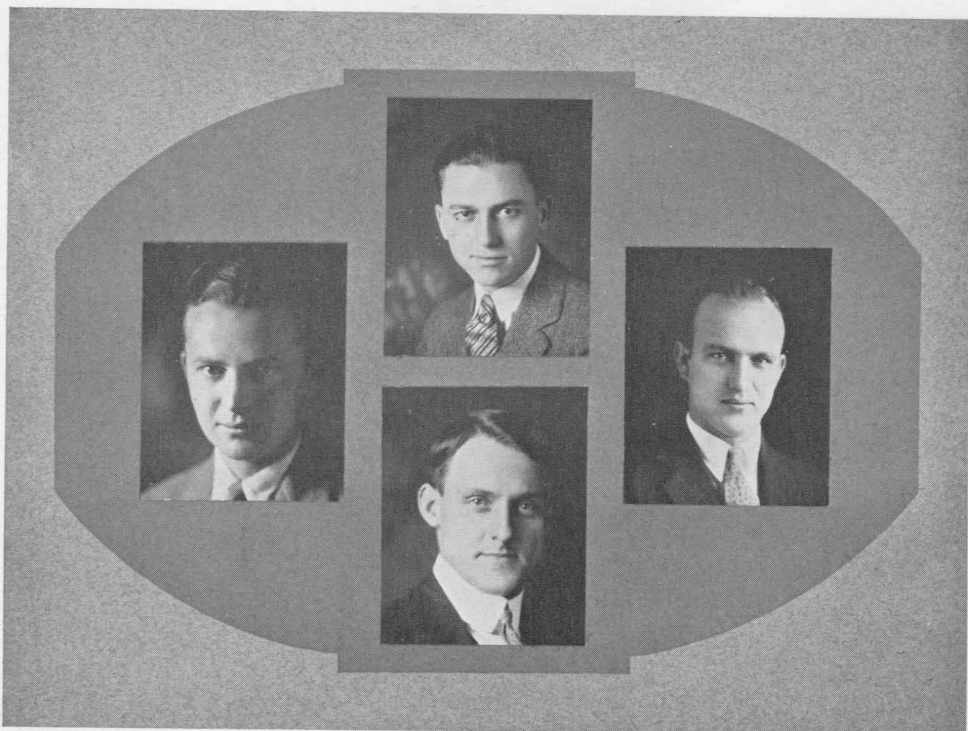
Age 21. Raton, New Mexico

George W. LeMaire

MET ΘT

Rutgers College
 Brooklyn Polytechnic Institute
 Basketball (2)
 Football (1)
 "M" Club
 A.I.M.M.E.
 American Chemical Society

Age 23. Bayonne, N. J.



*B. Miller
McGhee M. Miller
Montague*

John S. McGhee

BΘΠ ΘT

A.I.M.M.E., Vice-Pres. (4)
Class Sec'y (2)
Class Treas. (3)
Band (1), (2)
Secretary Y. M. C. A. (4)
Ohio Club
Age 23. Wellston, Ohio

Harley H. Montague

TBΠ ΣΓE

Age 30. Denver, Colo.

Bernhardt A. Miller

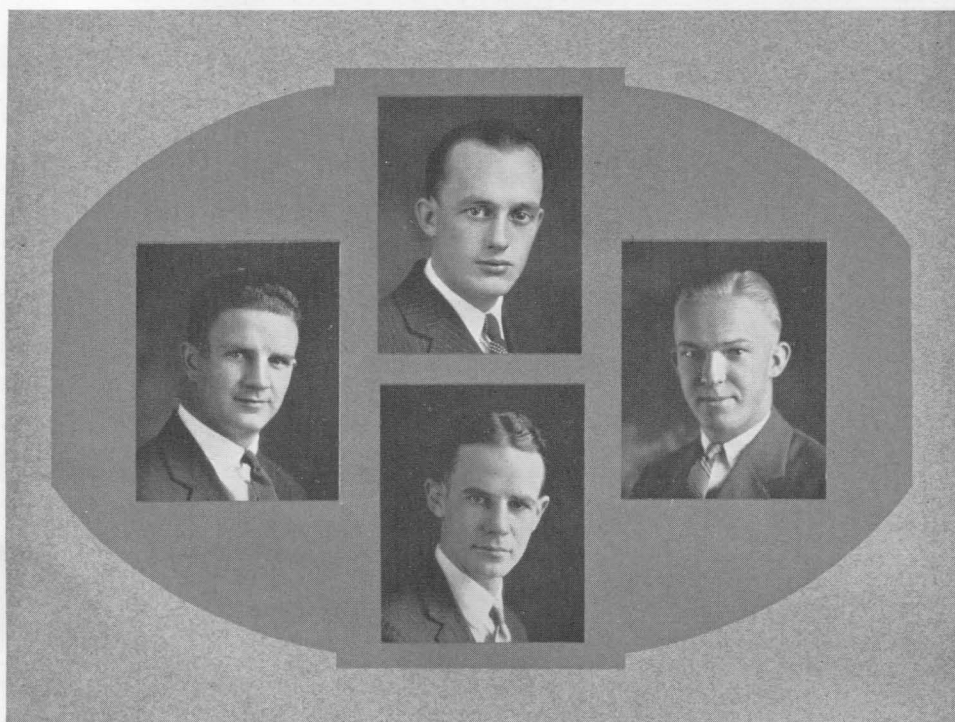
BΘΠ TBΠ ΣΓE

A.I.M.M.E.
Age 22. Denver, Colo.

Milward Miller

ΣN ΘT

University of Colorado
Age 25. Denver, Colorado



Morrison *Nelson* *Niemi*
Nix

Jewel E. Morrison

"M" Club
Track (1), (2), Captain (2)
Student Council
1926 Prospector Staff
A.A.E.

Age 24. Los Angeles, Cal.

William J. Niemi

BΘΠ TBΠ ΣΓΕ BLUE KEY

A.I.M.M.E.
Vice-Pres. S.G.E. (4)
Vice-Pres. Mines Officers Club (4)
Capt. R.O.T.C.

Age 22. Eska, Alaska

Arthur N. Nelson

BΘΠ ΣΓΕ

A.I.M.M.E.
A.A.E.

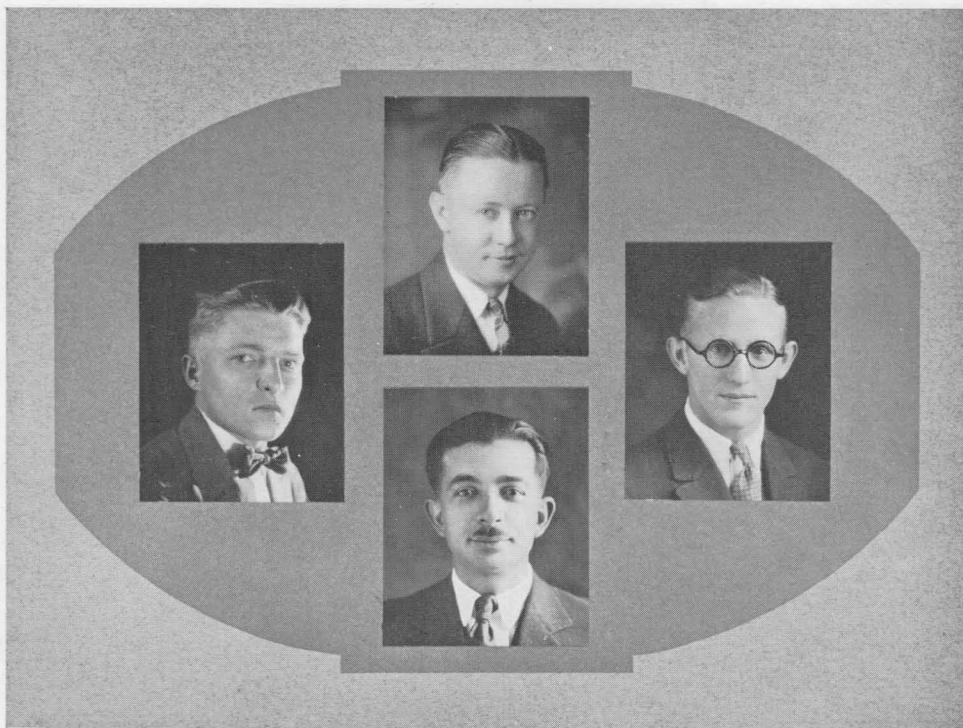
Age 26. Fertile, Minn.

Dale Nix

ΣΓΕ

Denver University

Age 27. Ponca City, Oklahoma



O'Toole
O'Connor Posso Pack

John H. O'Connor

ΣΦΕ ΘΤ BLUE KEY

Ohio State University
Baseball (3), (4)
"M" Club
Oredigger Staff (4)
President Blue Key (4)
American Legion
Ohio Club
Age 27. Columbus, Ohio

Arthur L. O'Toole

MET

Rutgers College
A.I.M.M.E.

Age 26. Newark, N. J.

Oran L. Pack

MET ΣΓΕ

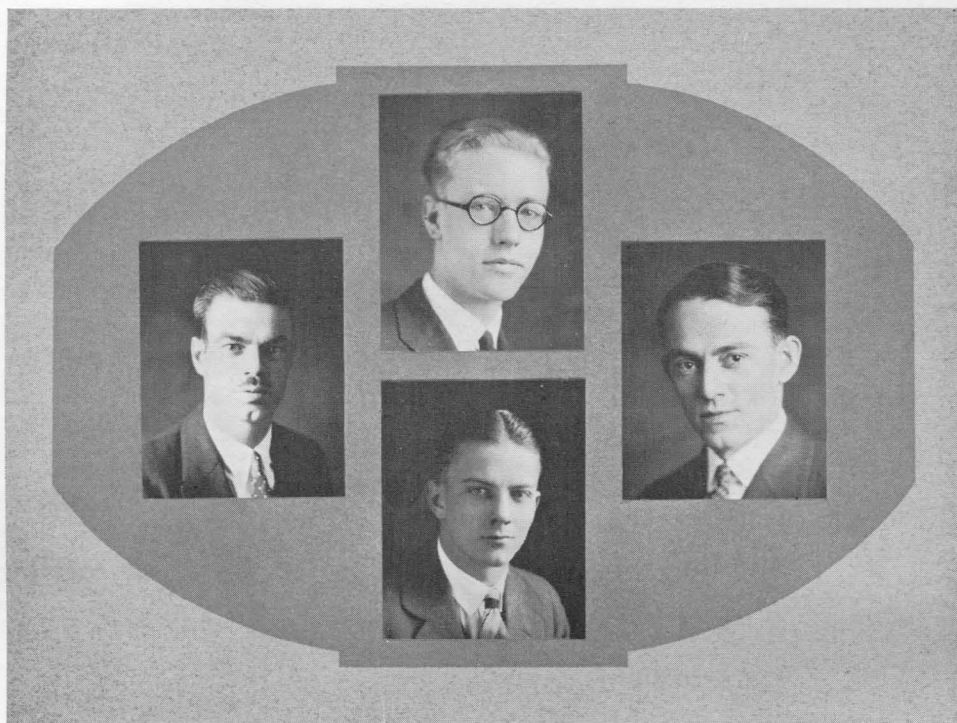
"M" Club
Basketball (1), (2), (3), (4)
Captain Basketball (4)
Football (4)
Track (3)
Band (1), (2), (3), (4)
Captain, R.O.T.C.

Age 21. Tucumcari, N. M.

Carlos Posso

A.I.M.E.

Age 26. Cali, Colombia



Rolston Salsbury Sheahan
Shepherd

Clifford O. Rolston

ΣAE

Wilmington College

Age 26. *Wilmington, Ohio*

Glenn L. Shepherd

TBII ΣΓE

Student Council (4)

Age 21. *Denver, Colo.*

Milford Salsbury

Age 22. *Denver, Colo.*

John A. Sheahan

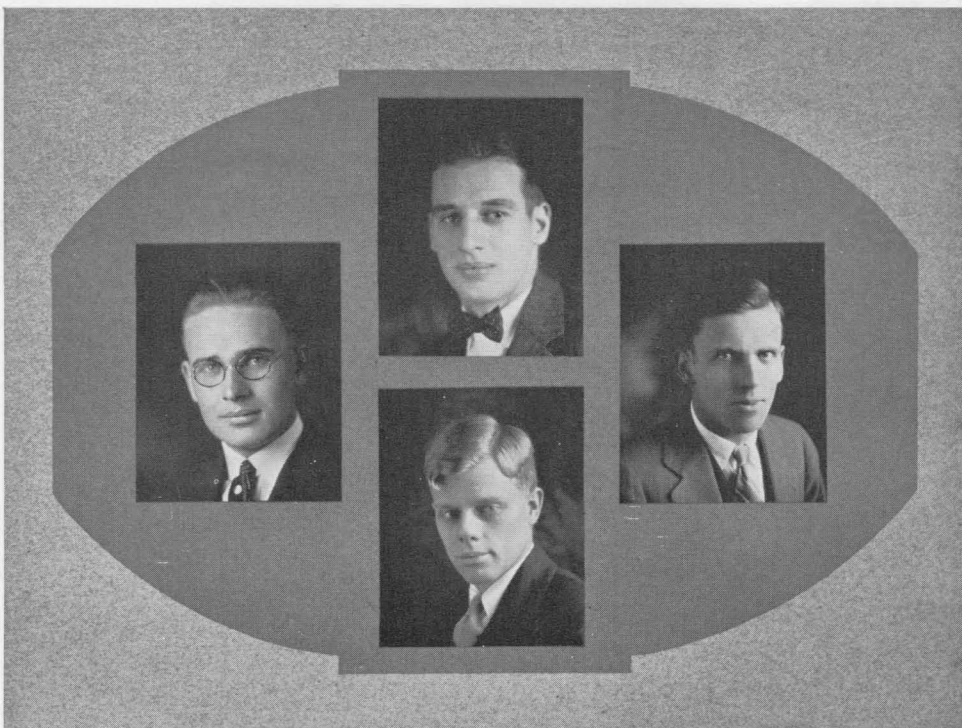
ΠKA ΘT

Pres. A.S.P.E.

Stray Greek

Associate Editor "Ore Digger"

Age 29. *Atlanta, Georgia*



Shue Sopris Sproul
Stubbs

George Shue

KKΨ

Band (1), (2), (3), (4)

Age 23. Denver, Colo.

Archibald A. Sproul

ΣAE

Washington and Lee University
Prospector Staff (3)

Age 25. Tottenville, New York

Robley F. Sopris

ΣΦE BLUE KEY

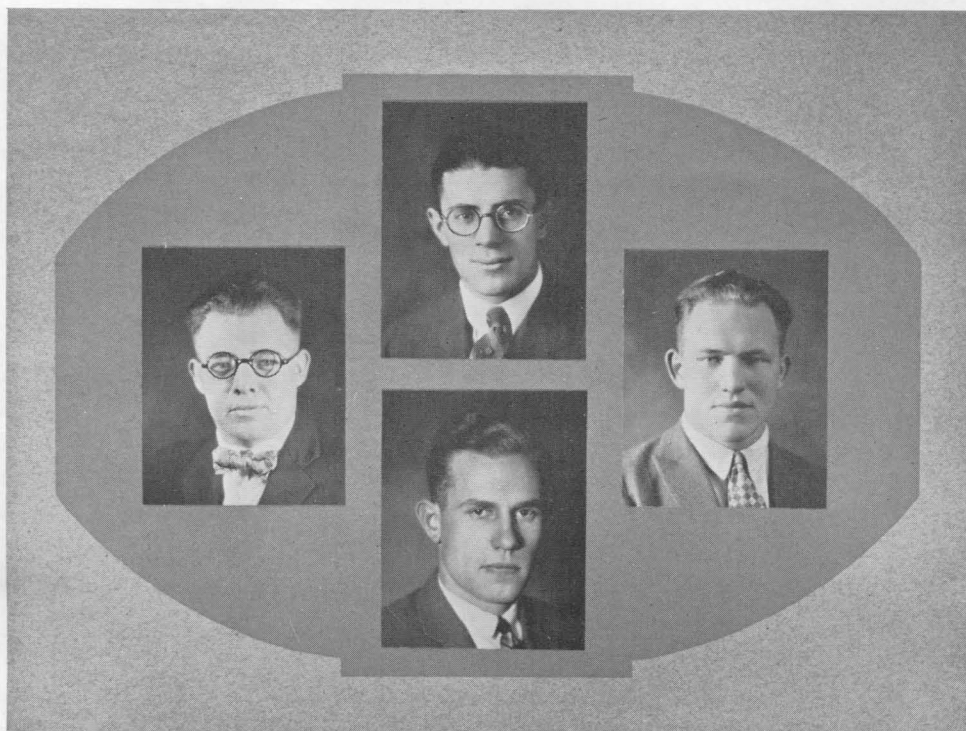
Junior Prom
Prospector Staff (3)

Age 25. San Juan, Porto Rico

John T. Stubbs

HΩΔ

Age 25. Denver, Colo.



Thomas
Taylor Volk
Wagner

Leslie S. Taylor

TBII

A.I.M.E.

Age 24. Pueblo, Colorado

George W. Thomas

KKΨ

Band (1), (2), (3), (4)

Manager Tennis Tournaments.

Age 22. Cheyenne, Wyo.

Richard E. Wagner

MET ΣΓΕ BLUE KEY

University of Illinois

Wrestling (4)

"M" Club

Age 27. Kankakee, Illinois

Russell H. Volk

MET ΣΓΕ

"M" Club

Football (1), (2), (3), (4). Capt. (1), (4)

Boxing (1), (2), (3), (4). Capt. (3)

Wrestling (1), (2), (3), (4)

Baseball (2), (3), (4)

Basketball (3), (4)

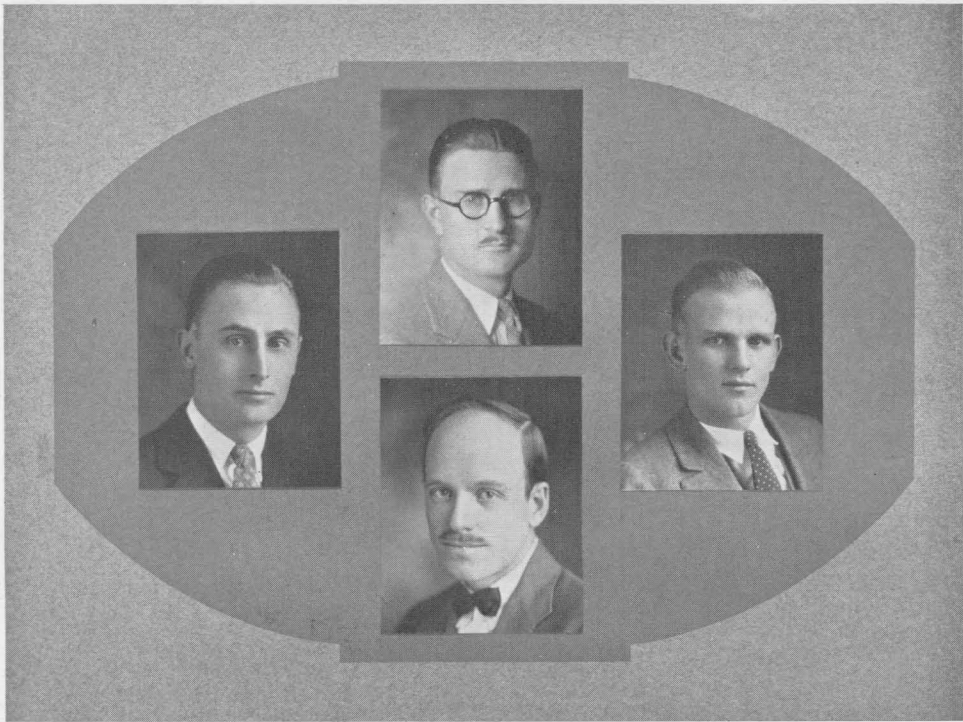
Prospector (3)

Class President (2)

Athletic Council (4)

Captain, R.O.T.C.

Age 21. Bucyrus, Ohio



Weintz
Weaver Weller
Whitmor

John M. Weller

ΣAE ΘT TBII

Age 26. Pineville, Kentucky

Gaylord C. Weaver

ΣAE ΘT BLUE KEY

Prospector Staff (3)
Junior Prom committee (3)
Business manager Oredigger (4)

Age 24. Kremmling, Colorado

Clement A. Weintz

ATΩ ΘT TBII BLUE KEY

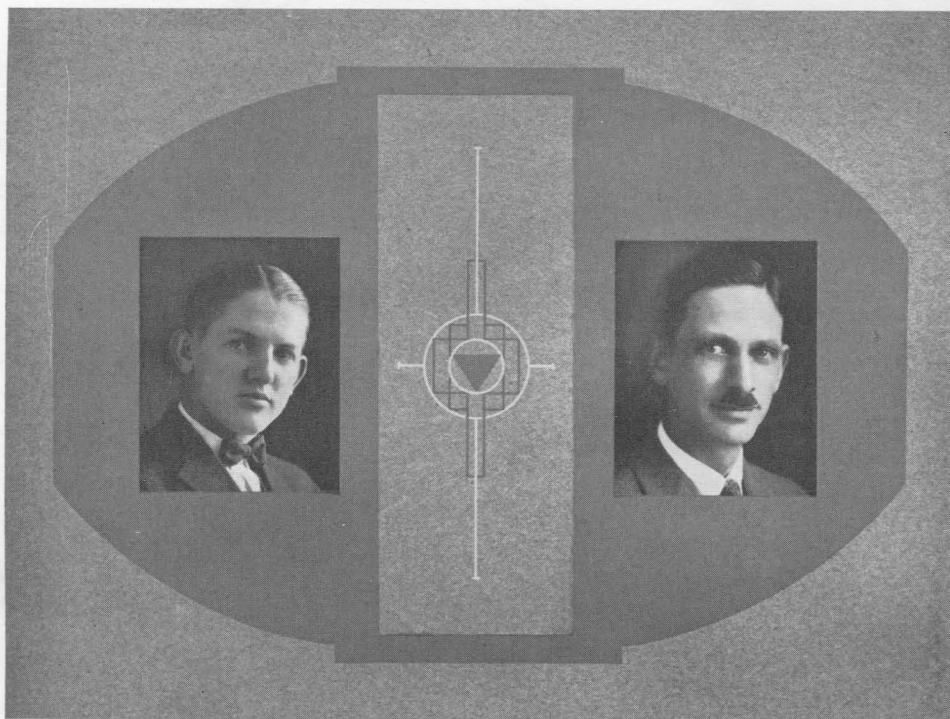
Manager Baseball (4)
Colorado Agricultural College

Age 29. Sioux City, Iowa

Norman Whitmor

Junior Associate A.I.M.E.

Age 26. Denver, Colorado



Wills

Wood

Neil Wills

ΣΝ ΣΓΕ ΤΒΠ

1926 Prospector Staff
Major R.O.T.C.
Student Council
Officers Club, Pres.

Age 22. Phoenix, Ariz.

Flavius C. Wood, Jr.

ΤΒΠ SQUARE AND COMPASS ΣΓΕ
BLUE KEY

Student Council, President (4)
President, Barbs (4)
President, Square and Compass (4)
Captain, O.R.C.

Age 31. Denver, Colo.



*Junior
Class*

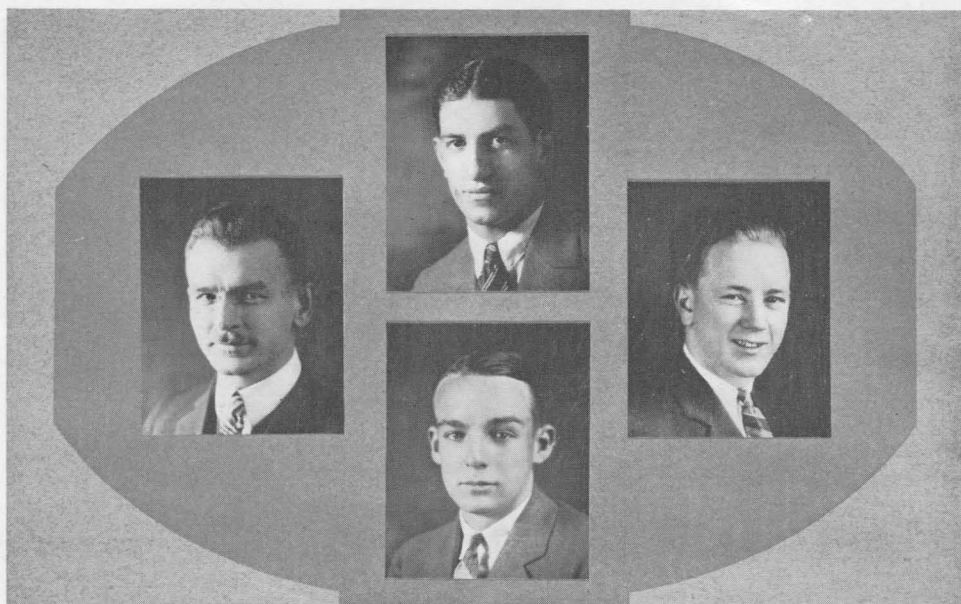
Class of 1927

FREDERIC B. KINLEY.....*President*

DONALD I. GAHAGAN.....*Treasurer*

Ivan G. Agureef
Benjamin Arkin
Donald F. Austin
William A. Austin
Nicolai N. Beliaeff
Vassili C. Benderoff
George Bretschneider
Lewis V. Brown
Harold F. Browne
Fred A. Carpenter
Amado Chapa
Edward Chapman
Edwin Clark
Harold C. Coombs
Francis X. Corbett
George E. Cramer
John T. Crawford
Charles A. Davis
Salvador Del Rio
Kuno Doerr
Philip Doerr
John C. Dyer
Percy Echols
Charles B. Foster
Victor Fumetti
Donald I. Gahagan
Eugene F. Gallagher
Harold L. Gardner
Erik U. Garpner
Warren T. Graham
Hubert F. Graves
Cecil T. Gray
J. Ross Hartley
Arnold L. Hayes
Cooper M. Ho
Walter J. Hulsey
George B. Kelly
Clayton D. Kerr
Ernest B. Keyt
William H. King
Frederic B. Kinley
Patrick M. Kinney
Albert L. Ladner

Franklin M. Lee
Dell E. Litz
George F. Look
Archie S. MacArthur
Gordon C. MacDonald
Harvey W. Mathews
Harold W. McCullough
Robert J. McGlone
William A. McLaughlin
Eugene H. Monroe
Robert S. Much
Wendell C. Munson
George E. Norris
Arthur R. Orndorff
Edwardo Panlilio
Adolph Pfeil
Harold E. Potter
Deane L. Purves
Philip A. Ray
Hugo Riecken
James O. Rohn
Florian L. Roots
Fred E. Roth
Louis C. Rubin
Naorooz Rustam
Douglas M. Shaw
Kenneth S. Six
Thomas J. Skeahan
Rufus M. Smith
Michael Sotock
Eugen Staritzky
Glenn R. Stephens
Taylor X. Stoddard
Henry B. Taylor
Marion N. Taylor
William B. Throckmorton
Ricardo C. Villareal
Robert H. Waterman
Raymond H. Watson
Caldwell M. Watts
Durward G. Withrow
William P. Young



Arkin D. Austin
Agureeff W. Austin

Ivan G. Agureef

Agureef hailed here from across the ocean; from Russia he came to become a mining man, like, for instance, one of those described in our college songs. When you see him wreathed in smiles, you know that he has just finished an argument with Peterson in English, or else has been cracking wise in M. M. 310. Agureef is a man of experience in many lines, and his tales of some of his exploits in the old country are very interesting and entertaining.

Donald F. Austin

ΣΝ ΚΚΨ

"DON"

Three years ago this son of New Hampshire got off the C. & S. in Golden. It wasn't very long before he startled the natives with his music and he very soon became associated with "Digby's Coloradans". Ever since he has made his way through school by his music and any odd jobs he could find. Any of the Golden shieks who have visited "Rocky" Rest have seen him hiding behind a large assortment of pans, buckets and drums. They will tell you that he produces sweet melody from these nickel plated gadgets. He is also a member of Prof Bellis' cohorts and can be seen with the Mines band on all its trips.

Benjamin Arkin

"BEN"

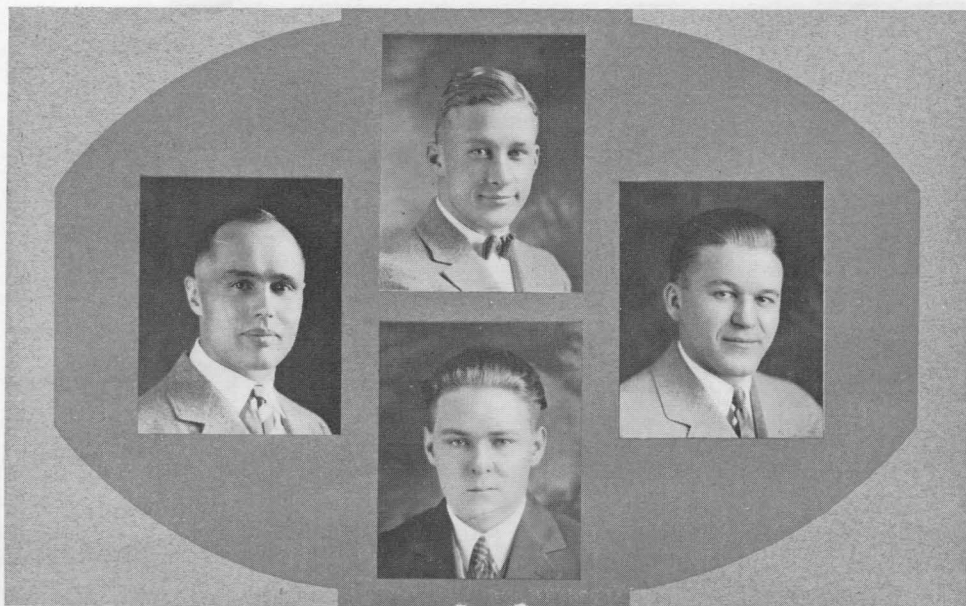
Benny—the boy of the perpetual smile, that comes off every once in a while. But for the most part Ben is quite unquenchable and comes up smiling after it's all over. His big prank is to become ill just when his services could be utilized. Never did we see a "sicker" man than one night last July when we were bivouacked at Sloan's Lake. However, old Ben has a hard row to hoe and deserves credit for his stick-to-itiveness.

Wm. A. Austin

ΚΣ

"BILL"

In spite of the fact that he was exempt from the Historical final, this wide awake representative of the sleepy city by no means confines his endeavors to the daily grind. Ultra-collegiate, and an authority on most anything, Bill is as cosmopolitan as the east wind. His specialty is finding a fore sight under a chute or over a winze or in any place where it's impossible to set up. His pet hobby is advanced quantitative analysis and his favorite pastime, driving mules. Bill's theories of life, if put into effect would revolutionize the mode of living. Yours for a bigger and better Utopia.



Beliaeff Benderoff
 Bretschneider
 Brown

Nicolai N. Beliaeff

Beliaeff is one of the Old Stock, and his bearing and deportment mark the gentleman of the old school. No modern ideas trouble his head. And he has been known to actually run all of his quant. unknowns. He smiles and says "maybe" and away he goes. The fair sex has apparently no place in his daily existence, but he is very talented in other lines, perhaps more remunerative. His skill as an artist is exhibited in several places in this book, and he is no less of an artist on the violin. He will get there—no matter where he is striving to get.

Vassili C. Benderoff

Benderoff is a wrestler of no mean ability, and is a letter man in that sport. His main weakness seems to lie in his mania for automobiles, and each Spring, just as sure as the grass gets green, Bandy will break out with some new creation. He has tired of Flivvers, and this spring saw him sporting a vicious looking Chevrolet, that had left the assembling factory some years ago. But he claims that his car will beat anything on the road, and rather than take a practice ride with him, we believe his story implicitly.

George Bretschneider

ΣΑΕ

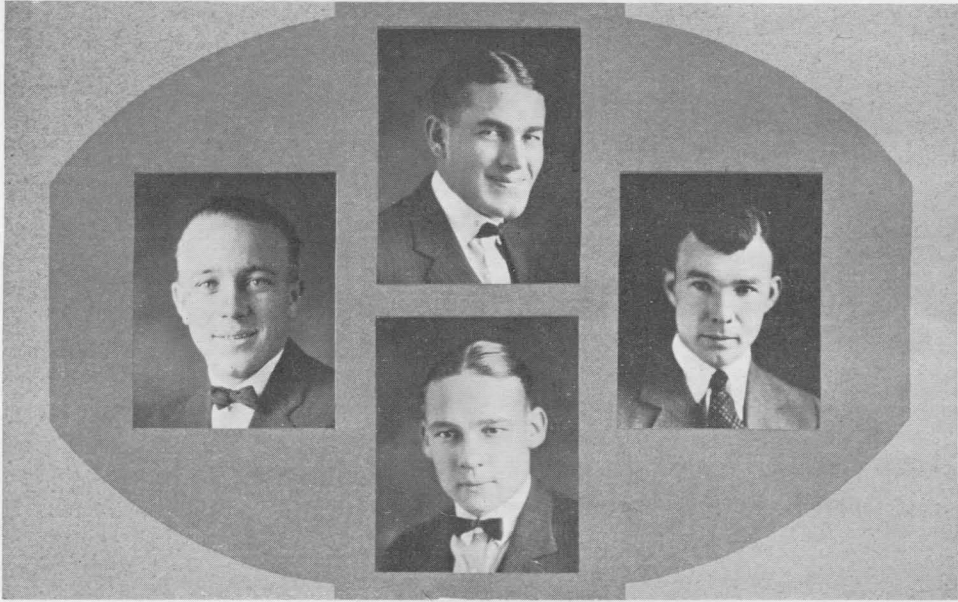
"BRET"

George is one of the boys who just can't stay away from Denver, so he joined the commuters' union. He expects to be a P. E. some of these days so he tries out his theories on oil in the Universal Car that he herds. Bret started with us long ago but the lure of the oil fields got him, and he decided upon a course of practical experience. We finally persuaded him that it was a much easier life in Golden, so he forsook the realms of Salt Creek to again take up the books.

Lewis V. Brown

"LOUIE"

Through years of practice this horny handed son of toil has at last mastered the complexities of the intricate game of "slough". Thus he is ready to challenge anyone foolish enough to enter Kimbrough's with malign intentions. Brown is one of our few family men and appears to be living happy ever afterwards despite the fact that he is forever bothered by the petroleum department and all their foolish requirements.



Carpenter
Browne Chapa
Chapman

Fred A. Carpenter

ΗΩΔ

"CARP"

The great open spaces cast this lanky boy out into the wilds of the wicked world. After spending a year of his youthful life in the confines of a California university he worked up a most efficient "gripe" and registered at Mines and now optimistically views the day when he will auspiciously graduate as an engineer. If you value your state of physical comfort never call "Carp" a sheepherder or even as much as insinuate that such a connection is possible. Incidentally "Carp" has been the silent and secret sorrow of many an innocent lass.

Amado Chapa

Chapa hails from the famed city of San Antonio, Texas, but unlike most of the inhabitants of that state, he has no desire to fight everyone who isn't from Texas. On the contrary, Chapa is far from belligerent in nature. He is quiet and unobtrusive, having little to say both in the classroom and on the outside. Try as we may, we were unable to get any incriminating evidence on this black haired lad, so it appears that his actions are at all times above reproach.

M. Edward Chapman

MET

"EDDIE" "CHAPPIE"

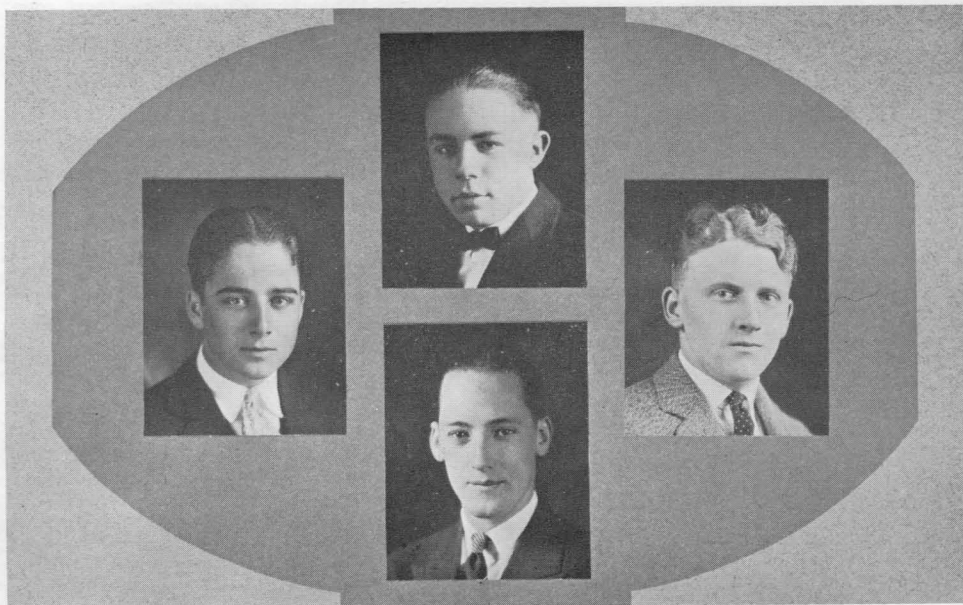
When there's devilment afoot Eddie is always somewhere in the neighborhood. His laughter and antics are known from Billings to the southern border and his stock of weird tales has no limits. He holds a record of having engaged in five Soph-Frosh battles, but lately he has buckled down to study and is battling now for the coveted "mutton epidermis." He swings a mean pair of fists and is a master of all fighting tactics, fair or unfair.

Harold F. Browne

ΗΩΔ ΚΚΨ

"BROWNIE"

About as versatile an agitator as ever wore a Frosh cap or wielded a Sophomore paddle, can very well describe Brownie. He still wears scars where some of his own medicine was justly reverted upon him. He still plays in the band with the same enthusiasm he did long before he took Physics which is not so hard to explain as he is still taking the course. Quite nonchalantly he tells the boys that "femmes" of South Denver are figuratively in his power.



Clark Coombs
Cramer Corbett

Edwin Clark

KΣ

"ED"

Eddie kept pretty much to himself when he first came here. He was long known as "The Foss Special" because of his propensity for spending all his unoccupied time in that haven of delight. But soon the fair sex caught his eye, and he started falling in love. He has been falling in and out of love ever since, and with every fall he rebounds higher. He still retains his youthful illusions as to the female species, which is quite a feat after spending three years here. His sense of humor runs to puns, and his chief social asset is his Charlestoning, but there has never been found anyone who did not like Eddie.

Francis X. Corbett

Frank was one of the most likeable, clean cut boys who ever came to Mines, but this year due to a series of unfortunate accidents, he was forced to leave school because of loss of too much time. There were mighty few social activities, or any activities for that matter, at which Frank was not present. His fielding and hitting on the baseball team were among the best. Here's hoping Frank is back again next year.

Harold C. Coombs

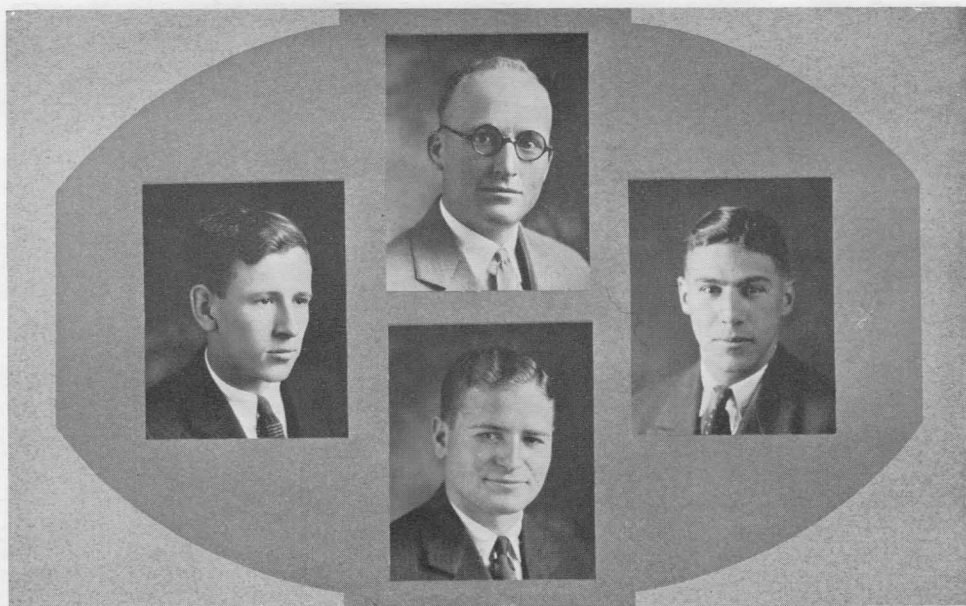
"GENERAL"

General admits that when it comes to slough he's a master mind. At any rate if practice makes perfect he is the latter. In the days of his youth and in fact until recently "General" maintained that women were as useless an article as could be found. However there is a rumor that seems to be rather well founded that he has completely changed his mind. "General" seems to be drifting away from his old haunts and habits and is now often seen in fine raiment which he secretly hopes will help him persuade a fair young Golden damsel that two can live as cheaply as one. More power to you "General."

George E. Cramer

"GEORGE"

George comes from the place where many good things come from, namely, Leadville. Many prominent mining engineers of tomorrow will always look back with deep gratitude to the earnest and kindly manner in which they were helped on that Math. assignment or that M. M. problem, by a man who "knew his stuff" and wasn't afraid to put it out. In spite of the time that George devotes to the more serious side of life he has found time to make many friends since coming to Golden.



Crawford *Davis* *Doerr* *Del Rio*

Kuno Doerr Jr.

BOII OT

"KUNO" "SANTY"

Tired of playing "Santa Claus" to the fairer sex of El Paso, Kuno decided that he needed a change of climate so he packed his bag and came to Mines fully resolved that his "Kris Kringle" days were over, but the habits of a life time are not easily overcome so it was not long until we saw him up to his old tricks not as in the days of old but concentrating in one place. At present we understand that a fair Kappa from Boulder basks in the sunshine of his smile and from all reports seems perfectly contented.

Charles A. Davis

"CHUCK"

Davis came to Mines from Oregon. It didn't take him long to get settled and ready for four years of study. He has a job as mechanic at one of the garages in Golden, and spends a great deal of his time there. He is well liked by all the town people with whom he comes in contact. Besides his work he is a very good student and tries to get as much as possible out of his courses instead of "getting by". He is also well known and liked on the campus. He has served his class faithfully by waking the boys up when their names are called in Met lectures.

Salvador Del Rio

"DEL"

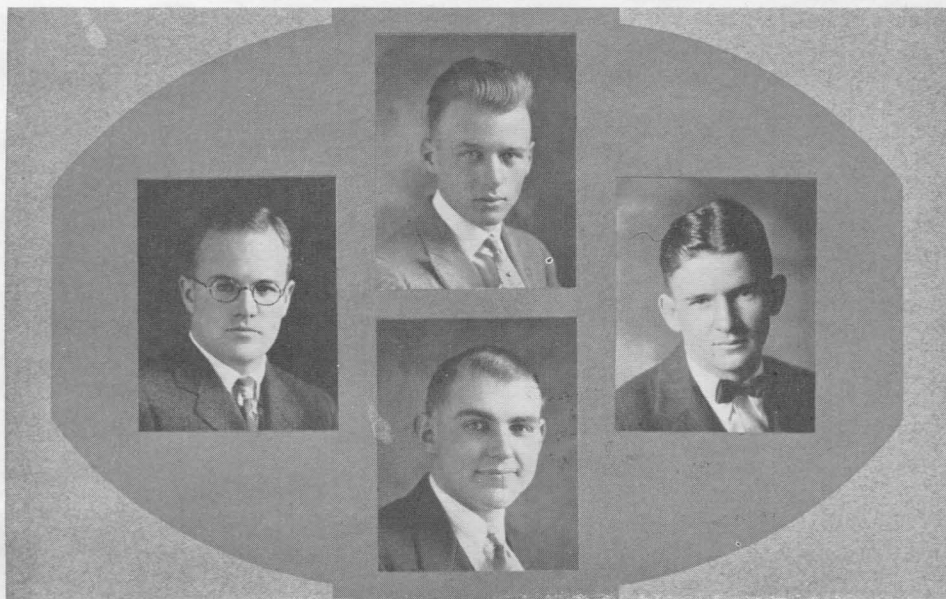
"Del" came to Mines with the reputation as a high school pitcher preceding him and since he has been here he has shown that that reputation was well earned. If it wasn't for Prof. Everett, Del's life would be one sweet dream but Prof. insists that Del refrain from sleeping in first hour Math class and Del swears that he can't get the full benefit of dreams without first going to sleep. He says that some of these nights he's going to bed instead of somewhere else, get in a little sleep and give Prof the surprise of his life.

John T. Crawford

ΣΦΕ ΣΓΕ BLUE KEY

"JACK" "SANTY CLAUS"

If you ask Jack he will tell you that he is here to receive an engineering education but we have absolute information from one who sees more of him than we do that such is not the case. He is really here getting all the inside "dope" on how to operate a department store, which by the way he intends opening in South Africa immediately upon graduation. In his leisure moments Jack is thoroughly devoted to the art of trick photography. He admits that his most notable success in this line was achieved in his pictures of the Boulder game, wherein the goal posts parallel the ground and the horizon takes on a most astonishing angle.



Doerr Dyer
Foster Echols

Philip Doerr

BOII OT BLUE KEY

Phil is the boy with the military bearing who transferred from Arizona University. He has many accomplishments not the least of which is playing polo from the back of a donkey. In a recent match Phil was the hero and drove the winning (as well as the only) goal. He is known as a prince of a chap, and this is proven by his election as president of the student council, and also of Theta Tau, for the coming year.—An organizer and a worker. P. S.—For the low-down on Phil, ask brother Kuno.

Charles Foster

ΣN TBII ΣFE

"CHARLIE"

Chuck is reported to keep a special tank in back of the Sigma Nu house to supply him with midnight oil. On his arrival here from California Tech, he was so struck with the unflagging industry of everyone around him, that he decided not only to emulate them, but to surpass them. Laying in a stock of textbooks, paper, pencils, and slide rules, he set to work, and now he is very near the top, so near that he can look comfortably down on the rest of us. But Chuck impresses no one as a grind. He is always ready with a wisecrack, or an exposition of the beauties of California, and has been known to go to sleep in class.

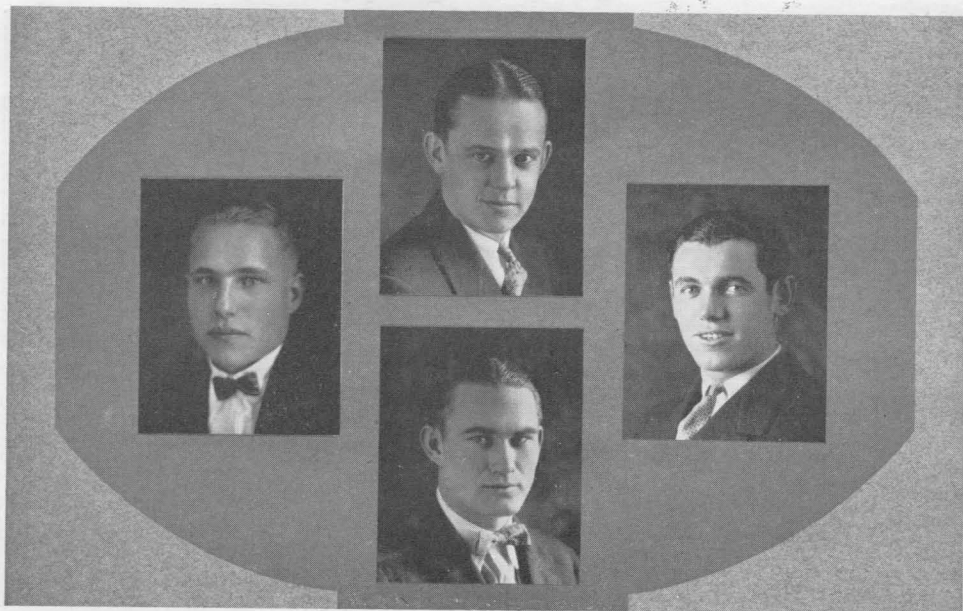
John C. Dyer

"JOHNNY"

If you want the very latest and authoritative data on ballistics or trajectories this is the man to consult. John is not only an expert on all fire arms from cap pistols to Big Berthas but he is also a dead shot with any of them. He is one of the Coolidge type of men. You know, their idea of volubility is a nod of affirmation. But no mere sage is John. Far from it. His quiet ways and earnest effort have made him deserving of that hackneyed title that somehow does not seem banal when applied to him: "He is a gentleman and a scholar."

Percy Echols

Echols soon decided that Virginia Military Institute was not a measure of his abilities so he transferred his allegiance to Colorado Mines. We are proud to welcome him to our campus. He has that peculiar accent that denotes relationship with that southern country where constitutional amendments aren't popular. This and the fact that he is not given to the old Mines custom of exploiting himself in bovine conferences has veiled his past in a cloak of mystery and conjecture. Rumor has it that Percy was a bad, bad man in the Virginia mountains. Veil or no veil he is a real miner and one fit and able to extend the fame of our Alma Mater.



Fumetti Gahagan
Gardner Gallagher

Donald Inglis Gahagan

MET TBH OT KKΨ
"IGNEOUS" "DON" "DUNGUS"

"Sir Dungus" was endowed with black hair, eyes to match, and an innocent expression which commands the trust of young and old, masculine or feminine. In spite of his magnetic attraction for feminine affection he faithfully burns the midnight oil and is a real scholar. His worst failing is a certain "blonde Goddess", and all his other failings are blondes. Don's abilities and popularity are evidenced by the startling array of medals, keys, and pins which he wears on his chest. This issue of the Prospector is proof of his managerial ability.

Harold LaVerne Gardner

MET
"TEX" "PANSY"

One look at his picture tells you that he is a longhorn "Texican" from the border. Except for a slight distaste for M.E., "Tex" has shown himself to be a student and has held a scholarship for three years. "Tex" has been steadfastly true to the incomparable southern damsels and no one has ever yet seen him in company with a girl. He "just cain't be bothered", though the regularity of large scented letters indicates an affair in a distant land. To call him "Pansy" is like whacking a hornet's nest. His boon companion is an "undressed flivver".

Victor Fumetti

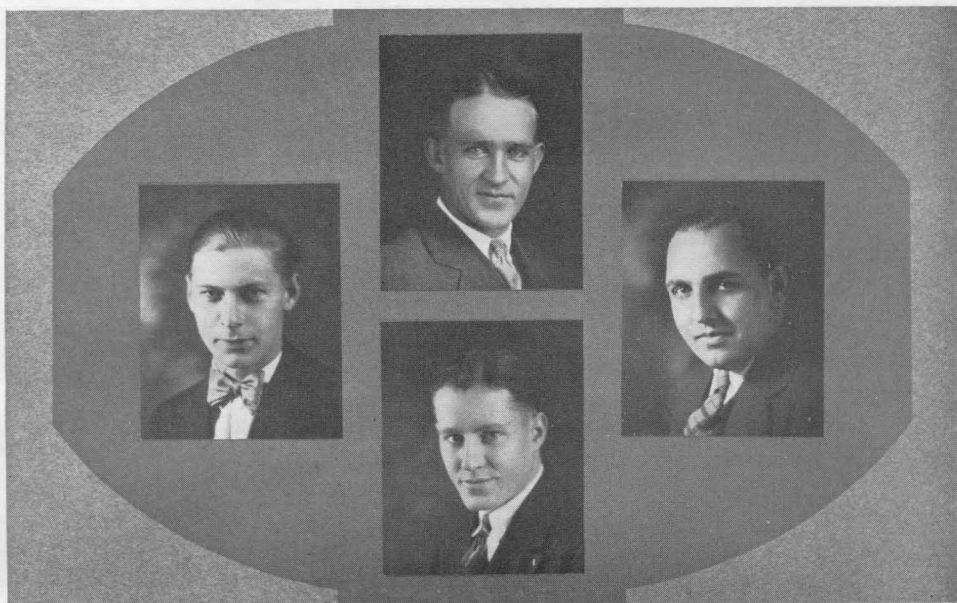
HΩΔ
"VIC"

Ask Vic about any mine in any state in any country and he is ready with the information. He tells you himself that there is no other with the wide range of experience in the mucking fields. He has never realized his utter inefficiency at poker and still hopes to hit it lucky. His pathetic rendition of "Show Me The Way To Go Home" has often times led us to think that axe murders are justifiable on our campus.

Eugene F. Gallagher

ΣAE OT
"SHANTY" "IRISH"

Shanty is the junior member of the firm of Regan and Gallagher, noise producers and gloom chasers (they lost the introductory O getting out of the peat bogs). Shanty's worries are none, and that smile never comes off except the night before a Math quiz. Shanty is the friend of everyone and you will always find him present at all affairs, social or otherwise. He is captain of the baseball team, and skilled in the art of throwing the ball or the bull. Shanty expects someday to dabble in oil, and we are certain that if optimism means anything he will some day be an oil "magget".



Graham
Garpner Gray Graves

Erik Garpner

TBII ΣΓΕ

"SWEDE"

Erik came all the way from Sweden to tread our halls of learning which is sufficient proof of his good judgment. He's a champion skater and a bear on skis and that is proof of several other things. In spite of the handicaps that going to school in a foreign country entails, Swede has made himself popular on the campus and has won the esteem of his classmates. Oh yes, he's Taw Bate, too.

Cecil T. Gray

KΣ ΘT

"CEC"

At the beginning of the year, we didn't think that Cec would be listed with the Juniors again this year, and neither did he, but he fell before the grim scy. he of Mechanics as did so many before him, and here he is again. However, Cec swears he will study the subject next year, and quit fooling around with it. Cec is a jolly good fellow, and very popular on the campus. Many are the stories that circulate about him, but we are disinclined to print any incriminating evidence.

Warren T. Graham

MET ΘT

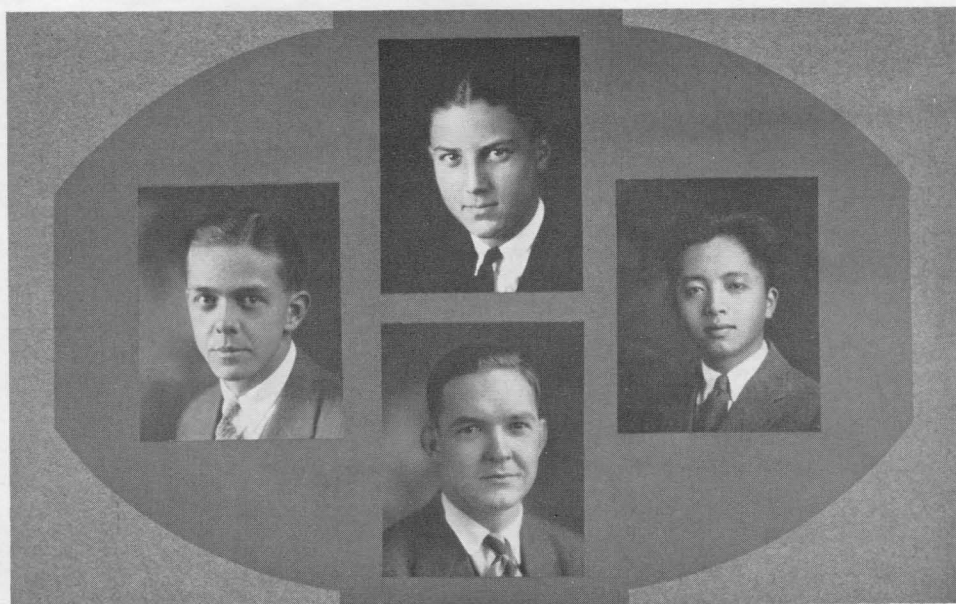
"WARD" "DEMON"

Ward is known as the demon when it comes to making the end runs and his shifty work in the backfield has been noticeable for the past three years. Experience gained in the army, cowpunching, and hydraulicking in Oregon has made him a past master of withering sarcasm. Cupid has finally put an end to his wanderings and Ward is now enrolled in the ranks of the Benedicts.

Hubert Graves

ΣAE BLUE KEY

We now have the original philosopher of the Junior Class. Hub takes everything as it comes. He never worries, never hurries, and always has a good time. Nobody ever knows that he is around, until some brilliant piece of comment floats down the aisle. Then we know that Hub is seated comfortably in the back row, his feet up on the chair in front, reflectively rubbing his chin and commenting on the life and manners of this generation. He shakes up a mean malted when persuaded by the cash, and is reported to advise Dave Johnston on all correct methods of running the school. Some day he will come to military early, and we will lose him, but we hope he will stay a long while before that happens.



Hayes
Hartley Ho
Hulsey

J. Ross Hartley

KΣ

"ROSS"

Indiana is famous as the home of Booth Tarkington, Prof. Everett, Eugene V. Debbs, and Ross Hartley. At the age of eighteen Ross deserted his native state and wended his way to the hill of gripes and knowledge at Golden. Here he soon afterward won distinction as the only living shark in Met. 307. When his four years at Mines are over Ross intends to return to his ancestral domain and knock the steel industry for a mess of pig iron. If his success as a metallurgical engineer can be measured by his record at school he will some day have a Chicago suburb named after him.

Cooper M. Ho

"HO"

Form of address. Hi-"Ho".

Ho is a philosopher as well as an assayer—Check, check, check, alle time check, not a damn thing check. (The voice of the multitude) If you hear a shrill staccato shrieking it is only Ho calling on the dragons to assist him in his distress. Ho is a scholar of no mean ability.

Arnold Lee Hayes

HΩΔ TBII

"LEE"

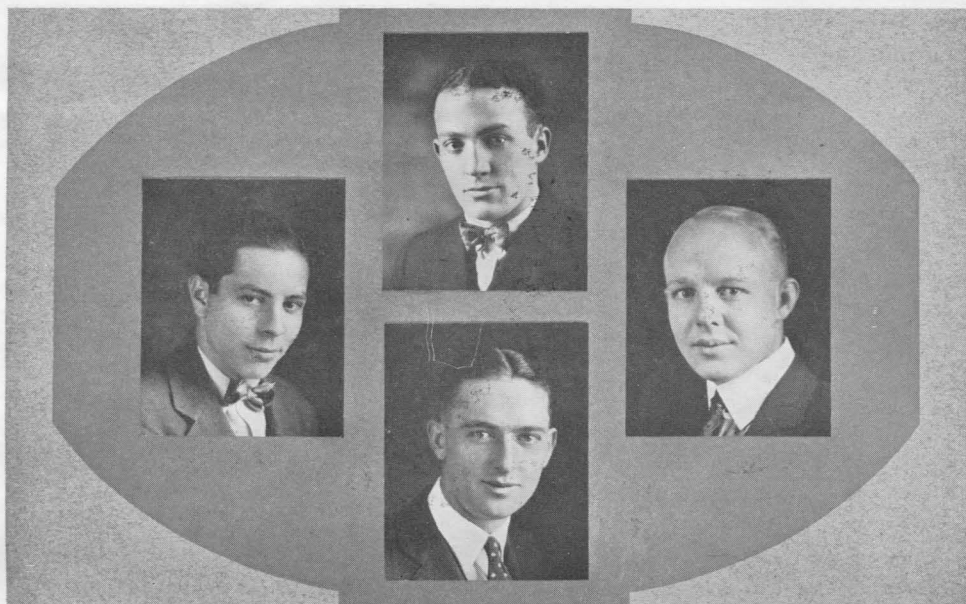
Well—Lee doesn't say much but he rather knows what it's all about. Actually one finds very little scandal and the like that can incriminate him in anyway—except maybe a desperate hand of bridge or two and an occasional game of penny ante—and well it's hard,—but someone said that somebody had heard that someone else had given him to look upon the wine when it was red, once. If he looked at it and that is all, our worst fears are not realized.

Walter J. Hulsey

KΣ

"WALT"

Walt came up here from the sleepy south four years ago, and has been a permanent fixture in Golden and Trinidad ever since. He attained prominence in assaying and can show you the technical method of beating slag off of a lead button. He claims his greatest ambition when he graduates from Mines is to invent a way of rolling rails cold. He says that this will not only reduce the grain size but will also make the striations parallel to the shistosity.



Kelly Kerr Keyt
King

George B. Kelly

MET

"HEY, KELLY"

Kelly is a Swede from Minneapolis though you couldn't tell by looking at him. He disclaims any connection with that great brotherhood of hod-carriers, and his fame as a saxophonist is spread far and wide. Last summer he made a trip to China with the Mines Novelty Orchestra, and while abroad conducted himself as an unsaturated prohibitionist. Upon his return to this country he had some trouble with the Exclusion Act but was allowed to enter after taking the Keeley cure. George is a breezy, good-natured Irishman, and his motto is, "Math should be easy for me as I pay my room-rent promptly."

Clayton D. Kerr

KΣ ΘT

"FUZZY"

When "Fuzzy" is not busy piloting the class of '27 toward its destiny he occupies his time playing basketball and baseball. When class functions are put over with a bang or difficulties settled successfully you can usually find the tall red-head connected with it. He is an authority on driving spiling in the Miami tunnel. At present he is engaged in making an inspection of methods in Wyoming, Utah, and Nevada.

Ernest B. Keyt

ΘT

"ERNIE"

Keyt has made quite a name for himself as a cartoonist and an orator while pursuing a course of learning in our dear school. His cartoons of some of the profs in action have brought words of praise from some of the most renowned art critics. He is a shark in English and Economics and is looked upon as an authority by all men taking these courses. Just what the cause of his baldness is, we do not know and don't dare to venture an opinion. Ernie is a jovial, rotund, individual, and is liked by all.

William H. King

HΩΔ

"BILL"

With the utter persistency that is characteristic of all commuters Bill grits his teeth and with a will power that is marvelous he commutes and commutes and goes on living with a grim determination to catch that car next time. His P. E. exploits are the cause of much comment as he tells you that without doubt he thinks this process is much better—because etc., etc.—Well, Bill might realize his ambitions some day and end up out of jail in some wild cat exploit.



Kinley Kinney Ladner
Lee

Frederic B. Kinley

ΣN

"FRED" "GULLIVER"

"Now when we were crossing the Patagonian Alps—bla bla bla! !!" Because of his extensive travels Fred is often referred to as Gulliver. If you don't believe he has seen the world, ask him. He admits it. Besides being a world wide traveler Fred is a clothing "magnet", a well known hotel proprietor, and an All-American long distance dancer. He was recently offered the lucrative position of manager of the New Hotel de Silver Plume but refused it on the grounds that he couldn't spare the time from his Mechanics. Fred is one of the best known men on the campus as is shown by the fact that he is President of the Junior class.

Albert L. Ladner

ΣΦE OT TBII

This write-up will of necessity have to be rather non-committal, since it will be written and the proof read by myself. That is about the only privilege the editor gets, and according to all rules and regulations, advantage should be taken of this opportunity. But, on thinking the matter over, I can find nothing to praise myself about and much that I might make excuses for. However, the preference is to let the book stand on its own merits—if indeed it has any.

Patrick M. Kinney

MET ΣGE

"PAT"

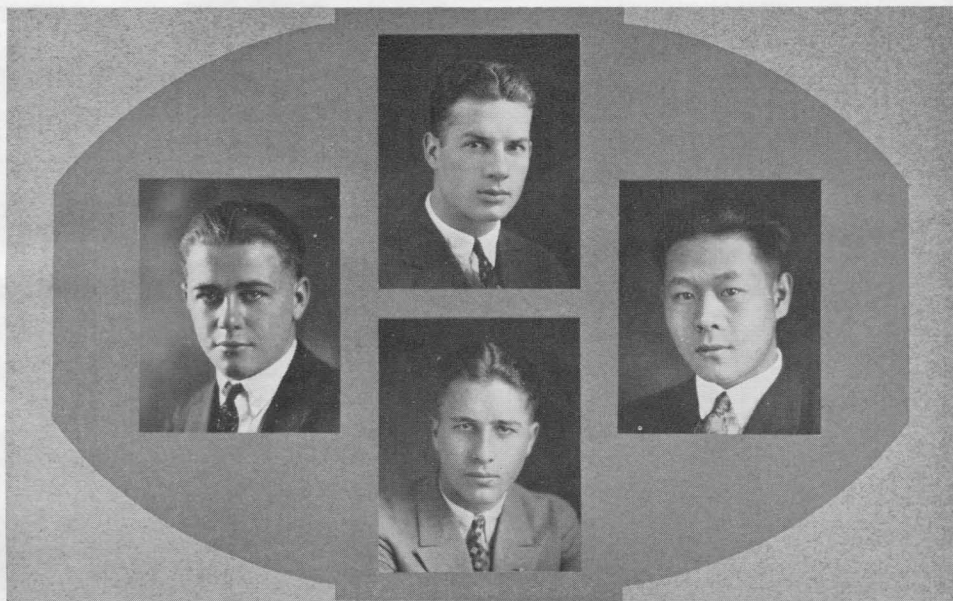
It's a pity that Pat didn't come to Mines sooner. His editorial tendencies are a creative help to the Oredigger boys, and evidences of his handiwork may be seen throughout this book. Pat is famous as the father of the "Wet Stope" that rather cleverly worded column in the weekly which airs the troubles of the school in a constructive manner. Pat's good humor and his willingness to help out when needed have won for him many friends on the campus.

Franklin M. Lee

KΣ TBII

"FRANK"

A great man in a bull session is Frank. His armor piercing come back is as non-returnable as an old transfer and as fast as those skips that Bains tells about. In him is combined the epitome of work and play: his calling cards are a royal flush and he has merely a nodding acquaintance with the letter "C". Withal he is one of the best liked men of his class and one who will not stop short of the highest step on that famous ladder. Ask him about the Idaho girls. Ask him anything.



MacArthur
Litz Look
MacDonald

Dell E. Litz

ΗΩΔ
"DELL"

This native of the Nebraskan plains is known for his ability to go weeks and weeks with very, very little sleep. Of all the living creatures in our institution he is the most pitiable in the matter of devising pastimes for himself. His main diversion is a questionable Ford, to which in his leisure hours he adds as many accessories as possible, and then with the unbelievable faith that is characteristic of him, he turns to his Mechanics and happily indulges in this torture, considering it a relatively imbecile relaxation.

Archie S. MacArthur

ΣΦΕ ΣΓΕ
"MAC"

We thought until recently that "Mac" spent most of his week ends in Denver but upon inquiry we find that such is not the case. In reality he seems to favor Colorado Springs and especially the C. C. campus as the best place in which to rest after a hard week at Golden. "Mac" had always been considered a friendly and peaceable young man until one night in February when one of those bold bad men from D. U. admitted that he had torn off all the buttons on "Mac's". After a minute or two spent in catching this naughty boy, he sent him home a sad and disillusioned youth.

George Frank Look

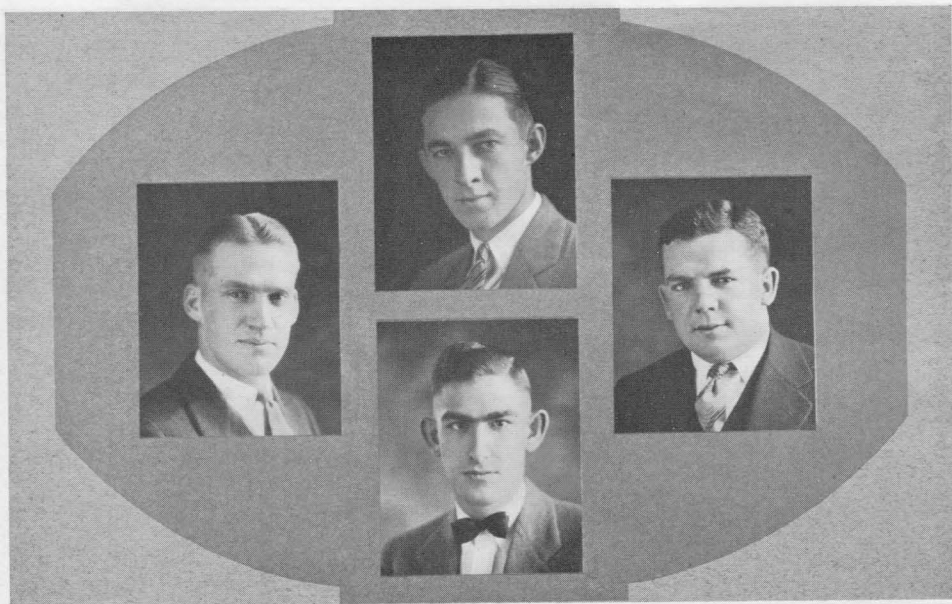
"FRANK"

Frank's chief claim to fame is through his baseball playing ability. He is a letter man in that sport. When a fly ball is hit to left field, the Mines supporters usually heave a sigh of relief, for they know that Frank is as sure as they make and death on fly balls. With the bat, he is almost as good, and his timely homers have cinched many a game. Frank is a quiet sort of chap, who wouldn't intrude on anybody's business under any circumstances.

Gordon MacDonald

ΚΣ BLUE KEY
"MAC"

"All right now, a big MI!", and we know that Mac is here. Give him a white sweater and a megaphone, and he is in his element. But it has been noted by followers of Mines athletics that his good-looks seriously detract from the volume of the cheers, for more than two-thirds of the women at a game would rather watch the cheer-leader than the game. But Mac passes all such adoration off with his usual suavity, and it never seems to worry him. His own taste in girls runs to Packards and Cadillacs. He is also obsessed with a desire to burst forth in song when the rest of us are asleep. But nobody ever put anything over on him.



McCullough
Mathews McGlone
McLaughlin

Harold W. McCullough

KΣ
"MAC"

Mac is the man who confuses his friends by telling highly exaggerated stories and then proving they're true. It just goes to show what heights a few hundred adventures in the hard rock mines of Arizona can soar to when in the hands of a master of hyperbole. Mac is the personification of the word persistence. It is said that he once spent three successive days and the intervening nights in the assay lab, cupelling litharge feathers with which to make a pillow in memory of that far-famed place. Next to listening to stories of the brass mines of Morenci we like to hear him discourse on the trials of assaying. In some not far distant day we expect to see McCullough's Lefax notes on the use of a stopping drill for raising oil wells.

William McLaughlin

ΒΘΙΙ ΤΒΙΙ ΘΤ
"MAC"

We can't say what Mac does after dark as he commutes from Denver. But he wears a key that shows that he does not spend his time with the "Venuses". He wields a mean blue pencil in the math department and in his spare time he spreads the "Bull" at North Denver—on the lawns.

Harvey Wendell Mathews

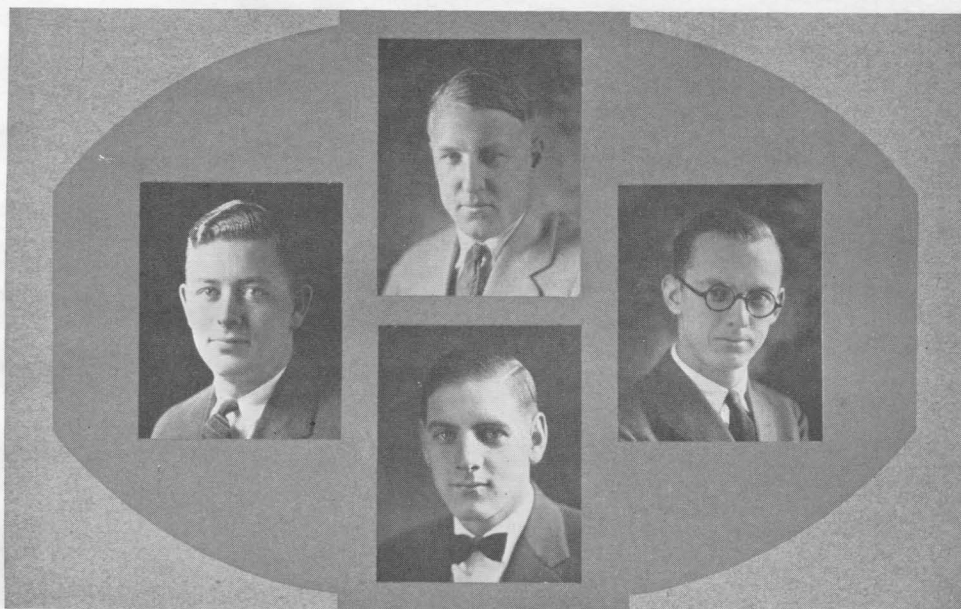
MET
"WEANIE"

"Weanie" is a handsome lad and exercises a peculiar fascination for the fair sex. However he scorns them all, but frequent mysterious visits to a city south of here indicate that perhaps he's not proof to all charm. He is a moody sort and his big worry is that all oil wells will be pumped dry by the time he masters the intricacies of Calculus. In that case he will return to his native heath on the western slope and will help make Paonia famous as an apple-growing metropolis. His ability as a cornetist in the band has made him a Physicist.

Robert J. McGlone

ΣΑΕ ΘΤ
"BOB"

Bob is one of the steady boys around the school. He is a hard worker and is present at all activities. Many a man has found Bob a rather stubborn obstacle to remove on the football field. He is a born hard rock miner, as tales of his summer in Leadville will prove. Bob makes friends easily and always has a good word for everyone. More power to you, Robert.



Much
Monroe *Munson*
Norris

Robert S. Much

ΣΦΕ ΘΤ
"BOBBIE" "ROBE"

In Bob we have one man who can truly say that he does not give a damn whether it snows or freezes. School life in the academic sense is the least of his worries. His chief concerns at present are how badly we are going to lick Boulder next fall and what kind of a time he is going to have on the coming week end. His jolly good humor and sunny smile have made him one of the most popular men on the campus. The only man in these parts that seems to have the "Buffalo Sign" on Bob has left school so from now on he can be as playful as he likes on the basketball floor. Bob's athletic ability is well known in the conference.

George E. Norris

HQΔ
"GEORGE"

It was a good thing when George crossed the Brooklyn Bridge and migrated westward. Yes, a good thing for Brooklyn. He positively refuses to trade his Ford for the best Rolls-Royce made, and speaking of Fords—well if all the traffic laws he has broken were but in one volume—draw your own conclusions. It is rumored that oft times in the cool of the evening it has been his wont to rather more or less set the hearts of the fair damsels aflutter.

Eugene H. Monroe

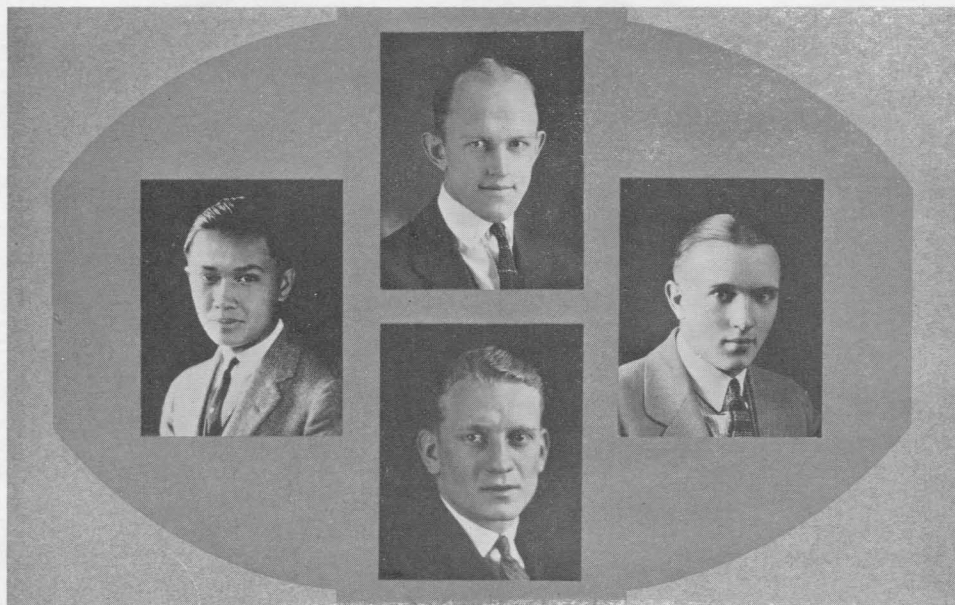
ΣΝ
"GENE"

Gene came here from Denver three years ago and has been going back and forth ever since. He says that the thing that he doesn't like about commuting is that the Pullman accommodations are very poor on the D. & I. M. However we don't think that Gene loses much sleep as we notice that he always sits in the Pullman section during Met. lectures. He doesn't think he wants to be a mining engineer but he is fast becoming one and if he doesn't watch his step he will be graduating from Mines with an E.M. degree some day. There is a strong attraction for Gene in Denver, which is probably one of the reasons for his commuting.

Wendell C. Munson

"COWBOY" "ALL AMERICAN"

"Cowboy" hails from the state where men compete with the wind and women look after the affairs of state and the peculiar part of it is that he admits it and seems proud of the fact. Let him talk to you for ten minutes about it and you will be thoroughly convinced that there is no place like Wyoming. When ever you want anything done right no matter whether it's a Math lesson or the proper way in which to serve a tennis ball ask Cowboy, he knows how it should be done and generally does it that way.



Panlilio Potter
Ray Purves

Harold E. Potter

KΣ
"HAROLD"

Introducing an embryo petroleum engineer from Wyoming by the name of Potter. He is living proof that cerebral power is not measured by exterior adornment. From his photograph collection you would expect him to live in a tent and travel about on board a camel, but such is not the case. In reality his apparent modesty is just a cloak for his limitless capacities on any subject. He is a shark in physical chem. and that speaks for itself.

Phillip A. Ray

ΣN
"PHIL"

Here is one son of Iowa who decided to get off the train in Golden instead of Fort Collins. He is very loyal to his native state and after a little argument fully convinces every one that Des Moines is the world's greatest seaport and what's more important, few who are acquainted with Phil's activities in the ring, dispute his words, at least not in or under the 125 pound class. He claims that Historical and Strength of Materials are the toughest opponents that he has ever met, but if you will look up the records in Dean Grant's office you will find that he has come out on top.

Deane Lockwood Purves

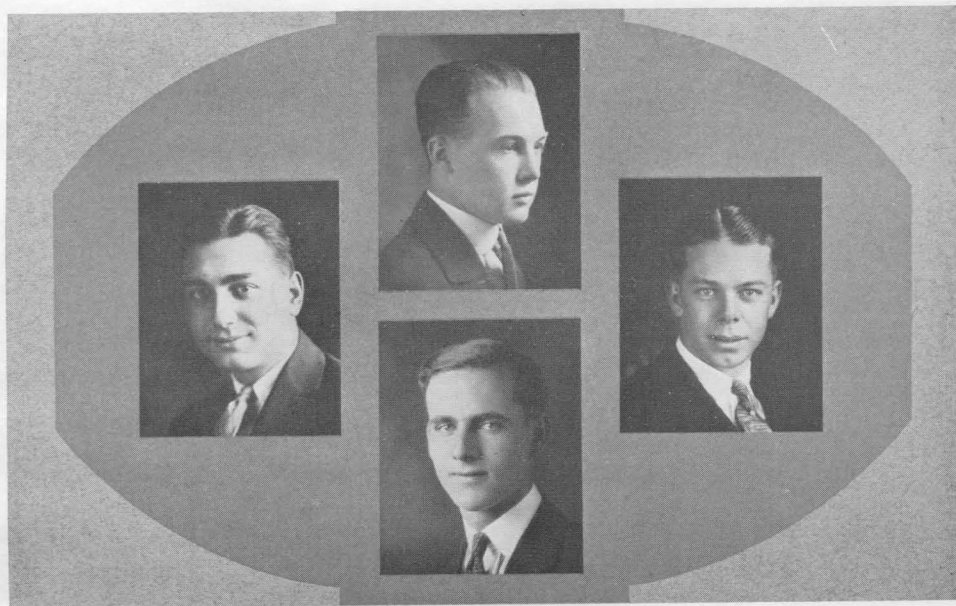
MET
"DEAN"

Dean comes from the breezy State of North Dakota where men are noted for their political eccentricities and wheat raising ability. He is imbued with romantic fire and the postoffice will never forget the time that he sent eight thick letters in one mail to a single girl. Dean is ambitious for riches but is inclined to be visionary, and at regular intervals comes forth with a chimerical scheme for garnering shekels with a minimum expenditure of effort. He is persuasive enough to sell gold bricks to the least of the gullible and no doubt his ambitions will materialize.

Edward D. Panlilio

"EDDIE"

Eddie came to us from the romantic islands known as the Philippines. Eddie's ambition is to be a hard rock miner, and also to follow in the footsteps of his well known countryman, Pancho Villa. Eddie's winning smile and his perpetual cheerfulness have won many friends for him here on the campus.



Riecken Roots
Rubin Roth

Hugo Riecken

ΣΝ ΘΤ
"HUGO"

Here is an old timer who has come back to us after a two years "vacation" into the wilds of Colorado, Wyoming and Utah. He learned so much about mines and smelters during his two years of work that he decided to take up petroleum. Hugo entered Mines in 1919 and has been going here on and off ever since. If everything turns out O.K. he will be leaving Golden again next January but this time with a P.E. degree. We hear it rumored among the old timers that Hugo was once well known for his research on the Bessemer Process but he claims no honors now. Hugo may be found any evening of the week in the immediate vicinity of the Maple Apartments.

Florian M. Roots

ΗΩΔ
"MIKE"

Mike worked in Utah for a few short months and he is still telling the boys all about the "Tintic, and his detailed accounts of Bingham Canon are as picturesque as can be imagined by the rest of the listening amateurs. He has acquired the position of dishing out the dirt in the assay lab. this summer and from all indications it is supposed that he can be as cold hearted as the last guy.

Fred Eugene Roth

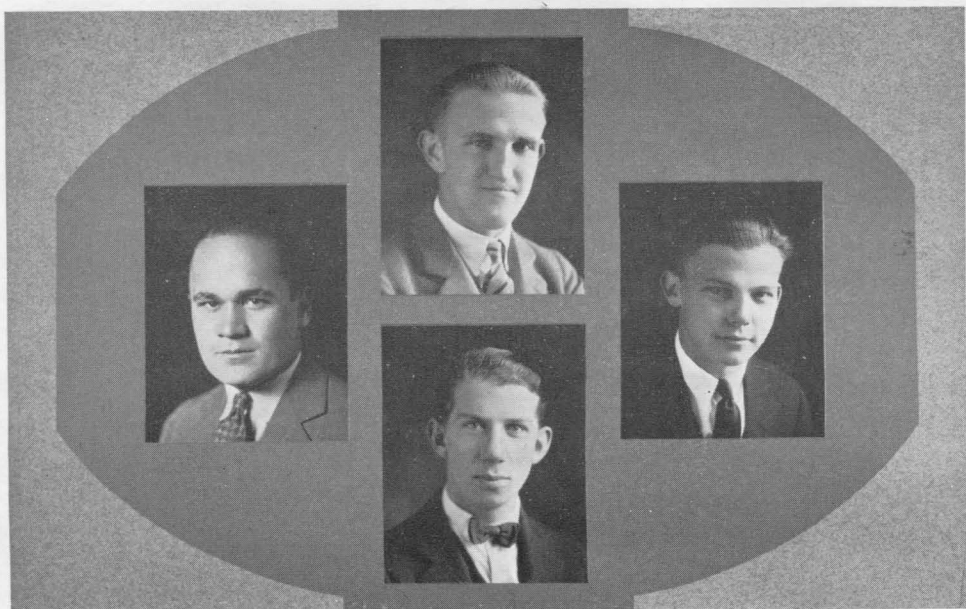
MET
"FREDDIE"

Fred is another lad whose high social desirability has kept him from putting his best into study, but he has finally shaken off the snares of the sirens and is turning into a scholar. Freddie has shown promise as a halfback and also in wrestling and something can be expected from him next year. He is known as the demon mechanic of South Denver and his hobby is applying M.E. to broken-down Fords. When he tinkers with a car it runs, for a while anyway. Fred's adventures in Idaho Springs when he took Mine surveying will someday appear as a feature story in "True Confessions".

Louis C. Rubin

ΗΩΔ
"LOUIE"

From the valley of silent men came this lad with a firm desire to know—and there let the matter drop. Louie, being a chemist of wisdom, realizes only too well the value of magnesium when combined with the sulphate radical and thus spends much of his time in vain endeavor to unite the ions of rare mineral salts into a vastly superior product. But one needs diversion from the daily run and it has been noticed that—well if you only knew it, she's mighty cute.



Shaw Six
Smith Skeahan

Douglas M. Shaw

ΣΑΕ ΘΤ

"DOUG" "PETER"

Doug hails from the Pacific Northwest, the land of filtered sunshine. Although a modest youth, tales of his athletic prowess preceded him, and we find that his record as a life guard in Seattle is quite enviable. Rescuing beautiful young maidens who are floundering in the briny deep means nothing to Doug. For his hobby, he picks pipe fitting. Although qual had him talking to himself, his ambition is to some day be a chemist. Peter is very popular on the campus, and like Grape Nuts,—there is a reason.

Thomas J. Skeahan

"TOMMY"

Tommy is another one of those quiet lads who never make a very lengthy discourse upon anything. His home town is at Fort Logan and his habit was to come down in the evenings and cheer the boys up at last year's summer R. O. T. C. camp. Tommy is one of the old timers around here but hopes to get the better of mathematics and the rest of them some day. His good nature and affability have won him many friends on the campus.

Kenneth L. Six

"KEN"

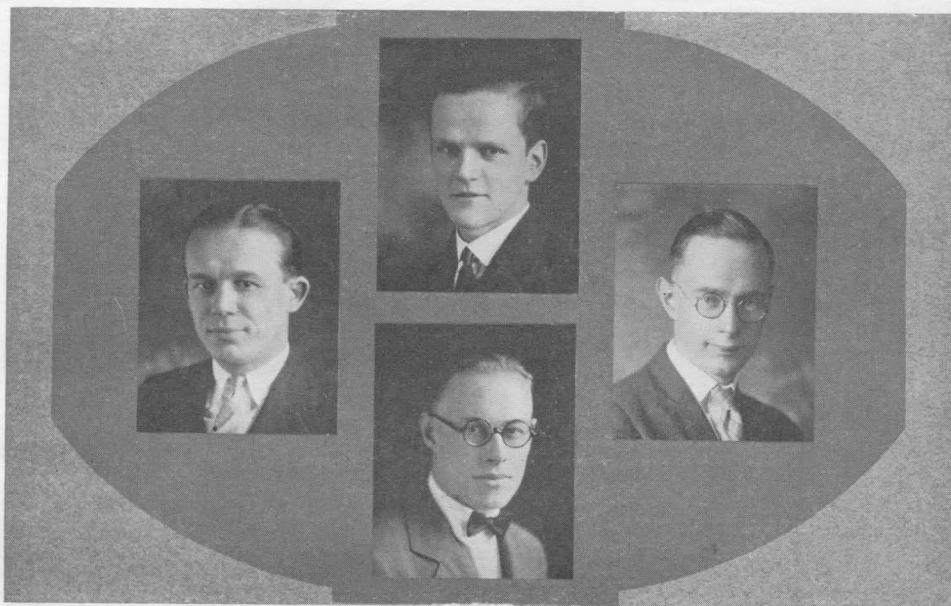
Illinois is responsible for this addition to our list of embryonic engineers. He is a sort of first-nighter at the motion picture emporium, and may be found there at the premier of most of the hair raisers. Ken is a rather happy-go-lucky sort of chap and few things seem to worry him to any great extent, although they say that he takes considerable pains with the twin-cubes. Incidentally, one might mention that our tough curriculum up here on the hill doesn't seem to bother him much.

Rufus M. Smith

ΗΩΔ

"SMITTY"

From way out in Missouri from newsboy to engineer came this boy who knows and knows and knows. A good student of unusual accuracy, Taw Bait grades would be a cinch were it not for a touch of something in Seattle (not Addison Sims) that perpetually keeps his brain in a turmoil. "Ain't he grand in his new uniform". He is a sergeant in the R. O. T. C. and carries the colors to make the correct angle with the horizontal.



Staritzky
Sotock Stephens
Stoddard

Eugene Staritzky

BΘII

Staritzky is passing the time here while adding to his already large store of knowledge. He speaks five or six languages. Oh, Boy! what a time some of the bunch could have with those languages in their little affairs, and maybe—oh, well you can't convict a man till you have the goods on him. At any rate he is a promising "Miner".

Glenn Stephens

Glenn is a persistent cuss. Everyone admits that. Give him something to do, and in his quiet steady way, he goes after it, always turning out a good result. He rates with the highest in his studies, and puts up a good scrap in the squared ring. He leads a strictly contented life, shuns the wiles of the preying female, but has been known to drink two coca-colas straight, one right after the other. He is a loyal supporter of Mines athletics, and has not missed a game in years. When he states his theories in Chemistry, you can bet your shirt he is right, for he knows his molecules. If we ever hear of the deepest oil well ever drilled, we will wager that Glenn had something to do with it.

Michael Sotock

BΘII ΘT

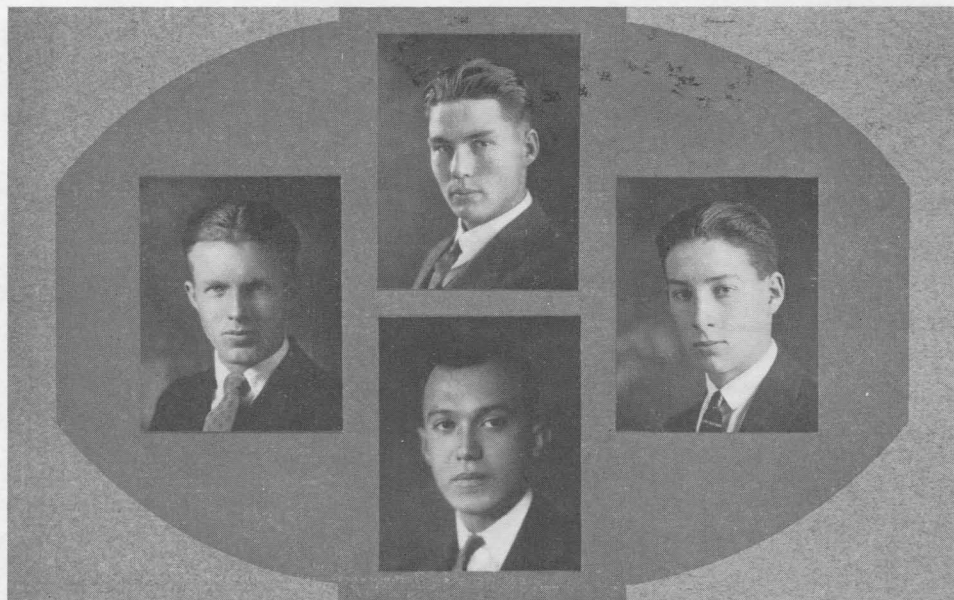
"MIKE" "TWITCHIT"

Mike can twitchit all right. But he plays the lone-wolf so there is no real proof of his accomplishment. Mike has that "try me girls" look in his eyes—and they do. He is little, but fast, as any of his competitors on the "diamond" or "court" will tell you. He likes long shots, not only in Basketball but in other things as well, and he usually makes them.

Xerxes Taylor Stoddard

"XERX"

Xerxes is another one of our commuter club members, but he is rather particular, and dislikes the street cars. Any nice day, you can see him coming toward Golden on his bicycle apparently not in the least fatigued by his fifteen mile ride from Denver. As a matter of fact he has won several competitive meets on this same bicycle, and it is his dearest possession. Stoddard is intent on making the most of his college education, and very little gets by him that he doesn't understand, at least at the time.



H. Taylor M. Taylor Throckmorton
Villareal

Henry B. Taylor

"TWO PINT"

"Two Pint" is the boy who makes the Old Lady Sphinx jealous by his power to keep mum. In fact he is so quiet that he makes everyone think that he has one of those murky past records which are discussed by "disinterested" parties in whispers. "Two Pint" walked into Golden three years ago with a trunk check and a thirst—for knowledge? He figures the latter is just about satisfied, referring of course to the *thirst for knowledge*. We advise those who are looking for men who will make good to keep an eye on "Two Pint."

Marion N. Taylor

ΩΩΔ

"MABEL"

Here is the boy who has the faculty of destroying everything his fatal hands fall upon. He can still remember how he passed the chem. course, and with no compunctions of conscience tells you that it was no unfair advantage. He is the only living person who can correctly tell you where Texas Creek is and very peculiarly boasts nonchalantly about the fact that men are still men in that wide expanse.

William B. Throckmorton

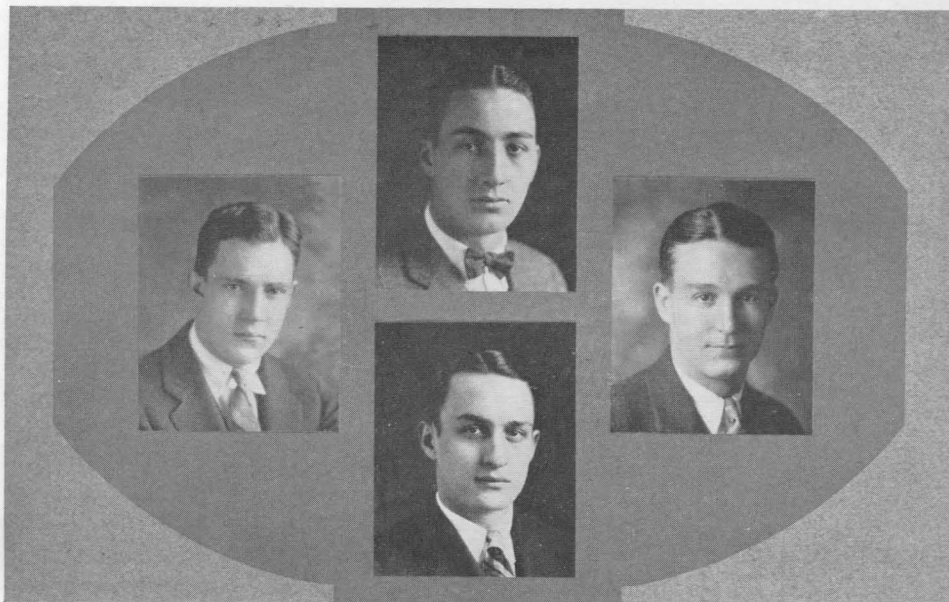
ΣΝ

"SNORTON"

Bruce entered Mines three years ago. He played basketball here his first two years and while he didn't make a letter he made the "Old Guard" hustle to keep their positions. It has been said that if it hadn't been for Snorton's keen competition Sotock would never have made All-American forward but that is a matter of opinion. Bruce started his junior year at Mines last fall but soon left us in favor of the State Highway. He may be found somewhere in the state now drilling holes in the pavement. He hopes to be back with us again next year. We hope he will.

Ricardo Villareal

Ricardo is a product of that sunny land to the south of us—Mexico. He came to the place in which it is a privilege to live because he wished to become a mining engineer of great repute. He is having a rather difficult time in fulfilling his wishes, but he believes that perseverance is the greatest asset a man can have. However, Ricardo is a likeable sort of chap and has many friends on the campus.



Waterman Watts
Young Withrow

Robert H. Waterman

ΣN
"HORSE"

Bob is one of our pseudo juniors. He is best known on the campus for his work on the grid iron. After trying to move him from his guard position some of the Boulder linesmen aren't so sure whether he is a horse or a mule. He certainly is one of our best bets for next year's line. During his sophomore year he left us to take a little trip around the world and get a little dope on the foreign countries for his room mate that he hadn't been able to see in the movies.

Caldwell M. Watts

ΣN
"NICK"

Nick entered Mines four years ago. Since then a good many things have happened to him. His freshman year he made a letter in baseball by way of first base. After two years here he went down to Arizona and worked in the mines there and did a little prospecting around on his own hook. It was only a year however before he was back in Golden, again, full of "sure propositions". He was only at Mines one semester before he found it necessary to go out into the cold, cruel world again. He said when he left that he'd never return but we have our hopes.

Durward G. Withrow

ΣΦΕ
"DUR"

Dur is the boy from Creede and points south—south meaning South Denver—and that, more particularly meaning the abode of a certain Pi Phi. Dur seems to have a particular aversion for Golden and vicinity over the weekends (if not all the time), and if he is not to be found at the Sig Ep house it's a safe bet that he and his gallant Ford coupe are "down south" listening to a radio or two. The success of this year's Junior Prom was largely due to Dur's work as chairman.

William Pitts Young

ΣN
"WEARY" "PITTS"

Weary strolled in here one day, three years ago, from Tennessee. No one knows how or why he came but once he gets thoroughly parked in one place it is hard to move him so he is still with us. He is known all over the campus for his ambition and pep. His greatest ambition at present is to get through Strength of "Matecraalls". It is rumored around the campus that one day last summer Pitts took his feet off the table and answered the telephone before it rang the fifth time. This is an example of his boundless life and energy.



Sophomore Class



Reynolds 11.

OFFICERS OF CLASS OF 1928

WALTER LOFGREN.....*President*

JOHN L. DALY.....*Vice-President*

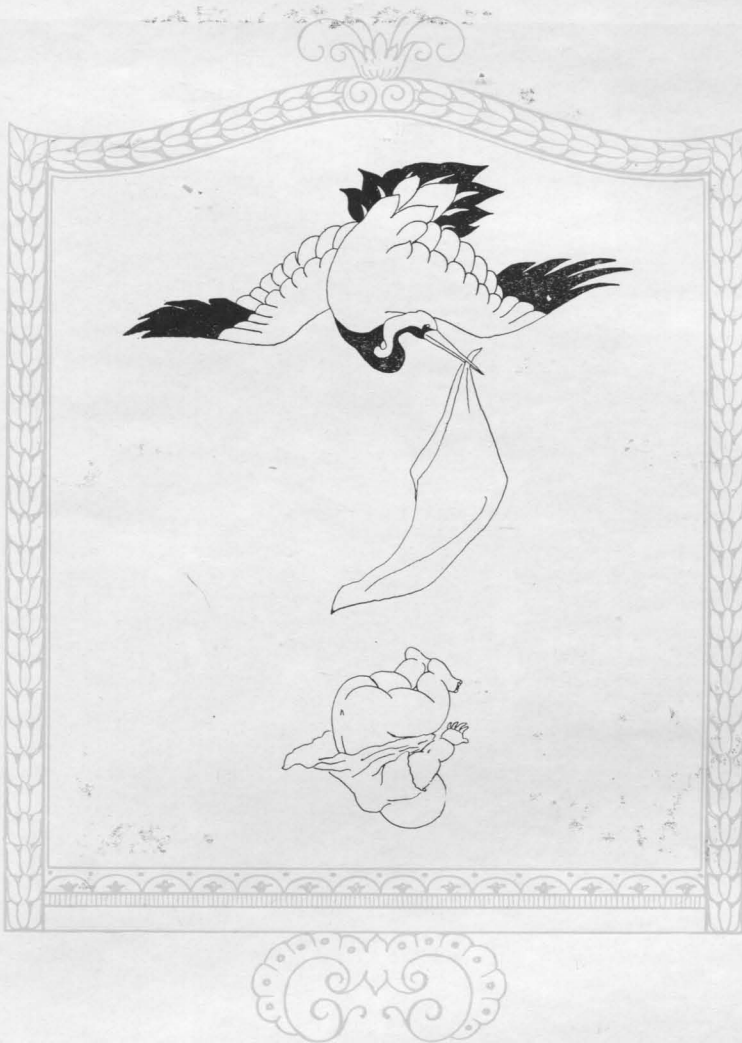
WILLIAM H. KING.....*Secretary-Treasurer*

CLASS OF 1928

Glenn J. Allen	Mark B. Danford ✓
B. F. Angus ✓	Field Montgomery Davis ✓
Jack R. Bailey	Bart DeLaat
Arthur Y. Barney	Salvador Del Rio ✓
Geo. T. Bartholomees ✓	Carl I. Dismant
Edmund Bitzer	McKay G. Donkin ✓
Carlos Boero	Alden S. Donnelly ✓
Robert E. Bond ✓	Maurice G. Donnelly ✓
Edward C. G. Borrego	Harry B. Earl
W. S. Briscoe	John H. Easthagen ✓
Ruglas Kenneth Burgess ✓	R. B. Eastman
Regan Campbell ✓	Donald D. Faller
Truman E. Clark	Glenn Fassler
John McBrien Coke ✓	Claude Ed. Fertig
A. F. Conrad, Jr.	Gerald George Goergen
John Herbert Costa ✓	Jose L. Gonzales, Jr. ✓
G. W. Craig	Leonides B. Gonzales, Jr. ✓
John Vincent Crowe	Frank Harsh ✓
Peter Wallace Cunningham	C. Edward Hellier
Wm. Cuntz	Lyle Henderson ✓
William J. Curry ✓	James Holver Hook ✓
Erwin G. Dallmus ✓	Clare N. Hurry ✓
John Low Daly	Millard Anton Jorgensen ✓

CLASS OF 1928—*Continued*

Frederick Hartwell Kellogg ✓	Lester B. Roberts
Kenneth Norris Kemper	William Joseph Rupnik
Herbert Kim ✓	Pablo Mateo Sada ✓
William Homer King ✓	Kenneth H. Schultz
Theodore P. Kinn	Joseph H. Seaver, Jr.
William C. Klein	Charles Alden Smith, Jr.
Silas M. Kohey ✓	Charles E. Smith
Geo. Stewart Lair	Gus Soltz ✓
Walter Lofgren ✓	Michael I. Stein ✓
Frederick Alfred Mattei	Verne D. Steves ✓
Raymond A. Morgan ✓	Thomas McIntyre Straney ✓
Robert Oliner	Ira O. Thorley, Jr.
George Ordonez ✓	John D. Tolman
Arthur R. Orndorff	Randolph Kendall Tracy ✓
Gordon William Parsons ✓	Carl W. Tuttle ✓
A. Reamer Patten ✓	Clare Kenneth Viland ✓
Charles Patton	George E. Wagoner
V. P. Pentegoff	Cecil Robert Walbridge ✓
William George Polisson ✓	Hugh A. Wallis
John Wilfred Prendergast ✓	Robert Hanna Waterman ✓
John L. Pringle	William Francis White ✓
Juan A. Proano	Neil S. Whitmore
Richard R. Rankin	Harry B. Williamson
Don M. Reeder	Francis L. Wimberley
Thomas Leo Regan ✓	Rees A. Woolford ✓
Charles Vance Rice ✓	Theodore Eugene Zadra, Jr.
Howard Sinclair Rines ✓	



*Freshman
Class*



Class of 1929

CHAS. H. JENKINS.....	<i>President</i>
EDWARD L. CARTER.....	<i>Vice-President</i>
GEORGE R. McCORMACK.....	<i>Secretary</i>
ROBERT W. WELLS.....	<i>Treasurer</i>

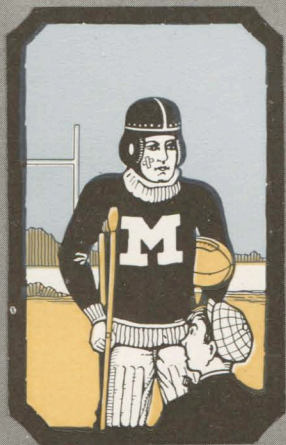
FRESHMAN CLASS

Theodore Adams	Ellwood Fredrick
Lewis J. Andrews	Clifford Frondel
Benjamin F. Angus	Edward J. Gallagher
Arthur C. Austin	Fred Charles Geggus
Wilber J. Bachman	Peter Steven Geshell
L. E. Bagnell	Robert Gibson, Jr.
Robt. S. Baxter	Wm. Paul Giesselman
H. W. Beatty	Arthur P. Gildersleeve
Peter J. Becker, Jr.	Pedro B. Goco
Wm. Clem Beeson	Leonides B. Gonzalez
Eric F. Bladholm	Hatfield Goudy
Carl W. Blakey	William Hagler
Robt. L. Boeke	Sidney Lawrence Hays
Edmond H. Burke	Louis F. Heath
Jack H. Camblin	Harry J. Hendrickson
Wm. Garnett Campbell	Wm. T. Henshaw
Oscar Wm. Carlson	Charles D. Hier
Millard P. Carney	Roger Henry Holich
Edw. Lewis Carter	Lewis P. Holt
M. Y. Chiu	Albert B. Horn
Wm. Wendell Cline	Victor E. Howard
O. Leland Cook	James D. Hunter
John Coolbaugh	Robert M. Jamison
Eugene Davis	Charles H. Jenkins
Edw. A. Dix	John Edw. Jennings
Fred M. Doak	Emery F. Johns
L. Court Doolittle	D. M. Johnson
H. Alexandre Dumont	John Allison Johnson
Fred W. Drummond	Arnold C. Johnston
Thomas Edwards, Jr.	Delmar Jones
Jack B. Ferguson	Claire R. Kelly
Rod. James Forsyth	B. Byron Kunkle

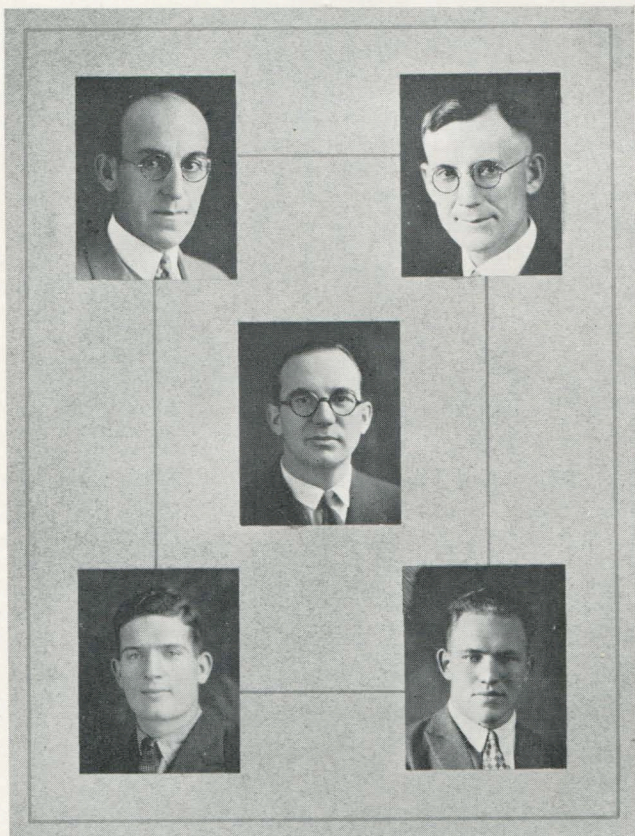
CLASS OF 1929—*Continued*

Kenneth P. Laird
Jay Brant Leogue
Percy LeGender
Marvin Burdette Marsh
Louis Wm. Maxey
Joseph M. Maxwell
George R. McCormack
Herman R. McDonald
Marion Mercer
Jack D. Moore
Roy B. Munroe
John E. Nutting
B. A. Nymeyer
Jose A. Oliverria
Arthur H. Osborne
Merle F. Otto
Lawton M. Patterson
Ernest Eugene Payne
Fred C. Pesch
Lamont H. Pharmer
Earl C. Phillips
Spencer C. Pike
Guy Richard Plumb
W. E. Portenies
Carrol F. Pottle
Stanley B. Pruss
Wm. T. Pulver
John F. Purdum
Allen Ritter
Wiley A. Roach
R. H. C. L. Ross
James Benj. Saunders

Marshall J. Sayer
Max Carl Scheble, Jr.
Churchill G. Scott
J. W. Scott
H. C. Scoville
Russell Robert Sevier
Joseph R. Shanley
Albert J. Sherman
Philip W. Simmons
Donald Smith
Donald C. Smith
Harry Wm. Cephas Smith
Alton Clark Stanfield
Edward Stone
Howard A. Storm
Don W. Swigart
Lowell E. Taylor
J. Daniel Tobin
Ernest B. Toliver
Calvin Tounsind
Herman Morris Tryansky
Clyde Wm. Turnbull, Jr.
Salvador Vigil
Geo. S. Waters
Robert Wm. Wells
Robert W. Williams
Robert Reese Williams
Wm. Keysor Wood
Aron Wyatt, Jr.
Elvin J. Yoksh
Theodore Zimmerman
Benj. F. Zwick



Athletics



ATHLETIC COUNCIL

DEAN L. S. GRANT.....*Chairman*
 JAMES R. EVERETT.....*Faculty Member*
 DAVID C. JOHNSTON.....*Faculty Member*
 RUSSELL H. VOLK.....*Student Member*
 PARKE HUNTINGTON.....*Student Member*



*Wells, Simmons, Sotock, Gallagher, Much, Look, Bitzer,
 Wagner, Patten,
 Waterman, Boyd, Lofgren, Pack, C. A. Smith, Del Rio, Allen,
 Barnes, Shaw, C. E. Smith, O'Connor, MacArthur, Bond.*

The "M" Club



*Foot
Ball*



THE ATHLETIC TRIUMVIRATE

The three men who direct the destinies of the Football team at the Colorado School of Mines, Courtright, Johnston, and Pierson, are pictured above. About Coach Courtright, little need be said. At certain times last year, for instance, for the first three quarters of the Boulder game, our football team showed team work and ability that have never before been seen in this institution. It is one thing to turn out a winning team with a wealth of material on hand, and another to turn out a fighting team when that material is lacking. That's what "Corky" is up against, and the progress he has made speaks mighty well for his coaching ability. Pierson proved to be of invaluable aid to Courtright in instructing our linesmen in the finer points of the game. He himself has been a famous linesman at the U. of C. at the time when she boasted one of the best teams in the country. Later he played under Courtright at Nevada U. and helped make football history at that institution.

Coach Pierson is characterized by a very genial disposition which however does not allow for any lack of discipline. His intensive study of the game and the ways and attributes of football men coupled with the knack of knowing how to bring out the best that's in an individual have prepared him well-nigh perfectly for the coaching profession.

Teams may come and teams may go, but Dave Johnston stays on until the last bit of equipment is turned in. Dave is about the most cussed and discussed man on the campus, and when it's all over, we always arrive at the same conclusions—he is working for the best interests of the Athletic department, and what's more, he's working hard.



Russel H. Volk

Captain—Center

All-Conference (4)

Rut was one of the veterans and the anchor-man of the team. His splendid work at center and tackle marked him as one of the best football players to grace a Rocky Mt. Conference gridiron. He is a great all-around athlete and the kind to inspire confidence into any team. His fighting spirit is superb and that alone saved the team in more than one occasion. Rut was very well liked not only by the team and the School, but wherever he happened to be known.

There hardly has been a more striking figure in the colleges of the Rocky Mt. Conference than he who has been recognized all-conference center for the past two years, who very ably captained our football team last season instilling our inexperienced gridiron representatives with that fight and determination which his very name symbolizes—Rut Volk—He is now to pass forever from our undergraduate ranks leaving behind him such a record as I dare say has seldom been equaled. It is not the sport-loving world alone that marks him as great. His activities along other fields as well, have blazed for him a trail of glory that merits the recognition of the most skeptical.

Rut was born on October 16, 1905 in Bucyrus, Ohio of parents well known for their unwavering championing of all good causes. He entered Mines in '22 and proceeded to bring himself into prominence by captaining the Frosh football team. That winter he took up college leather-pushing and immediately was conceded to be a championship prospect. How well he justified this criterion may be gathered from the fact that he won the Rocky Mt. Intercollegiate championship in his class four years in succession. He led the team in '23. The most striking feature of his athletic achievements was the winning on several occasions, of both his wrestling and boxing bouts on the same night. Rut was elected captain of the wrestling team in '23 and defeated every opponent in the conference during his four years of participation. However, it was in football that he earned the greatest recognition. Here his wondrous fighting spirit and physical attributes carried him to the fore in conference and national rating. The "Brooklyn Eagle" chose him for second All-American center, and the "New York Times" placed him on the third team. He was also mentioned by several other experts in their mythical honorary elevens. Volk earned 14 letters during his curriculum.

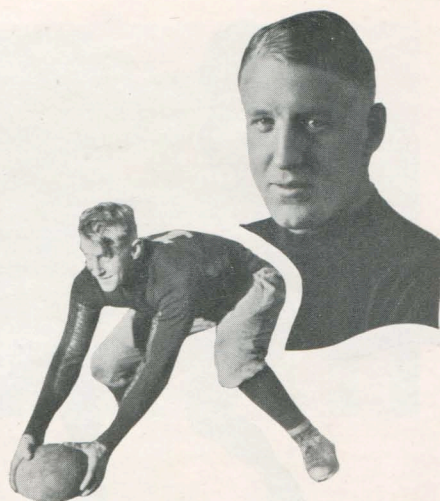
The complete list of his athletic activities while at Mines is as follows: Frosh football '22 (Capt.); Varsity football '23, '24, '25 (Capt.), All-Conference center '24, '25; Mentioned All-American '25; Basketball '25; Boxing '22, '23 (Capt.), '24, '25. All-Conference during participation; Wrestling '22, '23 (Capt.), '24, '25. Beat every opponent; D. A. C. Champion '24. This was an outside activity; Baseball '24, '25, '26. Second All-Conference during participation. To judge, Russel Volk is far from lop-sided as his social connections may testify. He was elected to the presidency of his class in '23, and to the presidency of the Y. M. C. A. during the successive years of '24 and '25. President of the Sigma Gamma Epsilon, honorary fraternity, '25. President of the "M" Club '25. Also Captain R. O. T. C. Member of the Athletic Council '25. Member of the "Prospector" staff '25. Vice-president of the Ohio Club '24. Vice-president of the Mu Epsilon Tau fraternity '26.

His crowning achievement along this line was attained when he was appointed chairman of the 'Pilgrimage of Friendship to Europe' in 1926. To merit such an appointment one must have a supremely high record of moral and mental endeavor. This is a national movement and the successful accomplishment of its purpose was placed in the hands of a Miner—Rut Volk.

Robert Much

Captain-elect—Guard

Great things are expected of this blond warrior of the moleskin. His accomplishments, knowledge of the game, fighting spirit, and personality were of the standard which usually proclaimed a leader, consequently he was chosen captain. All of which goes to show that last year's letter men used their heads in their choice for the vacancy so efficiently erstwhile occupied by Rut.





Warren T. Graham

Halfback

Ward proved to be our most consistent ground-gainer. He was unrivaled at rounding the ends and his ability to squirm and side-step won him great renown as a broken field runner. Ward could always be depended upon to give the best he had in him and the amount of pluck embodied in that little halfback made him a most valuable man. His loss by dropping out will be keenly felt.

FOOTBALL REVIEW

What is believed to be a new era in Mine's football was ushered in with the advent of Courtright as head coach two years ago. How true this is may be gathered from the fact that we uncompromisingly and thoroughly trounced the highly touted Pioneers and outplayed and all but beat the powerful State eleven. Both these teams had been regularly slapping us in the face in a footballistic manner till it had become a habit with them. It was high time we altered that deplorable state of affairs! With the able assistance of line coach Pierson and the undivided support of the student body, the rest being left in the capable hands of Courtright, we can soon develop into championship contenders. To this effect, the heartiest backing of the entire college is necessary.

Russel Volk again proved to be, not only the outstanding star of the team, but in his position, of the Conference as well. The backfield performed worthily throughout, while the line, considering its lightness and inexperience, did even better than could be expected under the circumstances.

A big factor in the partial success of the season and one that shall continue to exist wherever Mines teams appear, was the fighting spirit and determination which was very much in evidence during every phase of every game. Winning or losing, our boys were in there giving and taking the best they knew how. As long as this kind of spirit and determination prevails, we need never bewail for any length of time our relative standing in the Conference, for be it as low as it may, it will not persevere long in that unsatisfactory position.

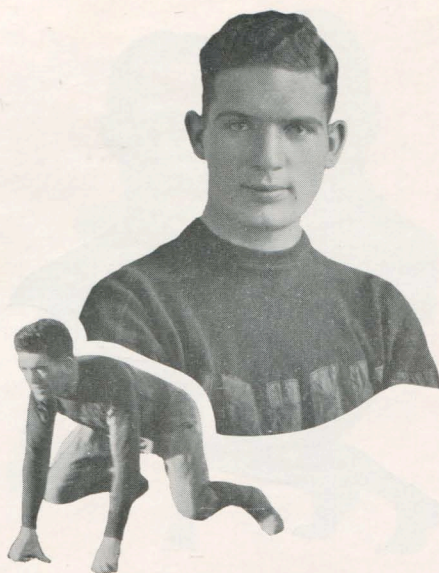
A pleasant development in this year's aggregation was the acquisition of speed in the backfield. It was indeed a pleasure to watch Patten and Graham, among the Conference's fleetest, reel off substantial gains around the ends, or Bond, our fast fullback, plow through the center of a line with the irresistible momentum that only speed can donate to mass. He also has the mass. As for Shaw, he is not only naturally fleet of foot, but of thought as well. This latter gift he used to good advantage to the confusion and despair of the other teams in the Conference in general, and D. U. and State in particular. The line of course, had its worthies. Rut was a

(Continued on page 131)

M. Parke Huntington

Guard

Parke is ideally built for football, and especially so for the guard position. He is a bulwark at defense and when called upon to open a hole in the opposing line the hole usually appeared. Parke will graduate this year and his absence will be felt.





Robert S. Brummett

End

Bob brought all his experience into play at the beginning of the season with the result that he soon became our most dependable wing man. Later on he was shifted to the guard position where he kept up his brilliant playing. His educated toe added many a point to our side of the score column.

Football Review—(*Continued*)

pillar of strength in the defense and a reliable battering-ram in the offense. In Bob Much, our next year's captain, we have embodied the determination and fight that are Mines'. Great things are expected from him. The remainder of the line conducted themselves in a manner certainly conducive to praise. The rather elaborate work of Smith at end and Lofgren at tackle being particularly noticeable.

The outlook for next year is optimistic in the extreme as most of the letter-men will be back in blue jerseys when the first whistle ushering in the Mines football season re-echoes through Clear Creek Canyon. The material graduated from the Frosh ranks is also expected to make a fair bid for Varsity rating and it would not be surprising in the extreme to actually find one or more Frosh carrying one-eleventh of the football burden next Fall.

Letters were awarded to the following men: Captain Volk, Captain-elect Much, Patten, Graham, Shaw, Bond, Andrews, C. E. Smith, Barney, MacArthur, Brummett, Pack, Lofgren, Waterman, Carruthers, Huntington, and C. A. Smith.

THE DENVER U. GAME

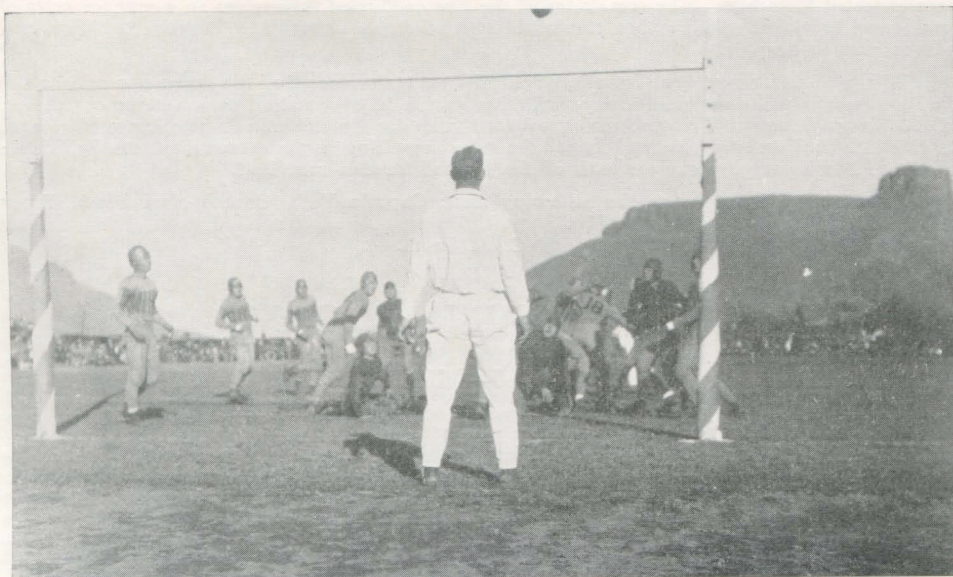
D. U. 7—Mines 16

This was the happy culmination of our wildest hopes. We trounced them decisively. Out-rushed, outfought, and outplayed, the haughty Pioneers looked for all the world like the fellow that's made a break does, he just wishes he wasn't present. On the Miner's side there were no stellar luminaries, they all played a steady revengeful sort of football which accomplished its purpose. However, when compared with D. U. man for man, they shone. Shaw visibly outgeneraled Howell, and Patten's 82 yard run on a line buck made Neville look green. As for Rut—why do him the injustice of such a lop-sided comparison? And so on down the line.—Once again next year my hearties!

Oran Pack

End

Although handicapped by imperfect vision, Pack soon demonstrated that determination and grit can make up for a lot of things. This was his first year out for the team and the way in which he conducted himself earned him immediate recognition and a letter. He will graduate this year.





Robert E. Bond

Fullback

Bob bequeathed the team a plunging fullback and a class A-1 toe-artist in the form of himself. His weight and speed accomplished for him what his heart desired by transporting him, through flesh and bone, that much nearer to the coveted final white line. If he continues to improve with the same consistency we shall have in our ranks an all-conference fullback next year.

THE COLORADO U. GAME

Boulder 14—Mines 3

This was our moral victory, and it would have been plenty material enough had we had the substitutes necessary to check State's last quarter onslaught which crumbled our tired warriors after they had outgamed and outfought their more experienced foes for three and two third quarters. The fighting Orediggers covered themselves with glory by tallying first on a field goal after missing a chance at a touchdown only through a penalty. They held this margin throughout the greater part of the game, finally surrendering it after bitterly fighting a losing battle against Boulder's new resources and complete exhaustion. Graham, Bond, and Patten, covered themselves with glory carrying out Shaw's masterful maneuvers. Of Volk nothing need be said. The rest of the line as a whole outfought Boulder's. The stellar work of Chuck Smith at end being particularly noticeable. For State Chilson was the whole offense and McGlone the whole line, the rest was a sieve.

THE WESTERN STATE GAME

W. S. 15—Mines 6

Our first conference tilt found us pitted against a fighting aggregation of Mountaineers. Having been recently admitted into the Conference, they fought like Miners only know how to fight. We lost, yes, but oh what a game! The Miners had the edge all along till the Mountaineers discovered their weakness at the aerial game. Numerous interceptions of Miner's passes coupled with perfect completions of several of Western State's attempts were the big factors in the downing of the scrapping Orediggers. Numerous penalties, the result of offside plays, pulled the Miners back everytime when it looked like they were going for a touchdown.

Douglas M. Shaw

Quarterback

The masterly manner in which Doug conducted the team and his efficiency at the passing game marked him as the ideal man for that most important position. He is energetic and reliable and should prove a most efficient cog in our machine next year.





Archie S. MacArthur

End

'Mac' lived up to expectations and gave a worthy account of himself last season. He is fast and has often nailed his man in his tracks after a punt. He can always be depended upon to do the right thing at the right time and to do it well. He will be with us again next season.

THE STATE TEACHERS GAME

Greeley 2—Mines 6

Our first victory came early in the season at the expense of our pedagogue friends from Greeley. The game, although ragged, was a revelation for such an early part of the season. The feature of the game was the play which resulted in Rut's touchdown and our victory; Brown, flashy Teacher back was on his way toward our goal with all the good intentions in the world carrying a lot of air wrapped up in some pigskin. However, Rut had to frustrate his peaceful contemplations by suddenly assuming responsibility of the oval and scampering over the Teacher line. This was a most audacious exhibition of the possibilities of 'heads up' football. As a whole, the two teams were fairly evenly matched. Brown, of Teachers, frequently electrified the crowd by breaking away for considerable gains. The defensive work of Volk was very noteworthy.

THE WYOMING U. GAME

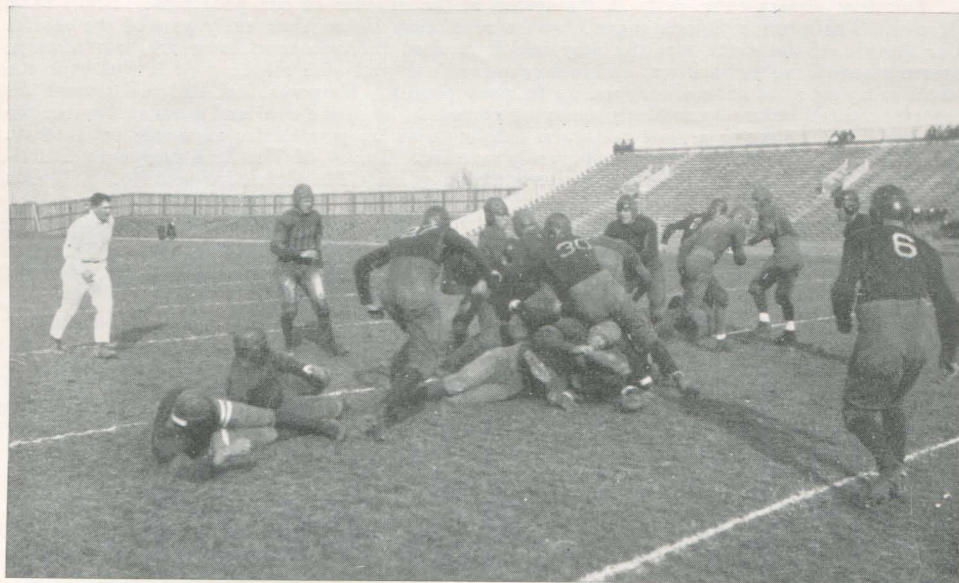
W. U. 43—Mines 0

This was the most deceitful score of the season. With all due credit to the Cow-boys the score shouldn't have been more than 14-0. It was a wintry, snowy, slippery day, and the grid-iron wasn't fit for an Eskimo. To make matters worse, the Miner's jinx was in his most powerful mood—but what's the use, we lost. Don't mind losing, kind of used to it, even by such a large score. But it's tearfully annoying to fight and lose by such a deceitful score—Wyoming played heads up always and it was this which prevented the revengeful Miners from tallying. Several times they marched the ball within scoring distance only to lose it on fumbles. The team lost, but the fight was there throughout the game.

Robert H. Waterman

Tackle

In Bob we have a veritable stonewall in the defense and an efficient battering-ram on the offense. He was always glad to have them choose his position for a smash as he delighted in frustrating the well-laid plans of his aggressors. He often smeared things without waiting.





William C. Andrews

Back

In Bill we had a most promising prospect for future years, unfortunately he's dropped out and shall be badly missed. He was a dependable backfield man both on the offense and on the defense and would have constituted part of the nucleus around which Courtright must shape up a team next year.

THE MONTANA STATE GAME

M. S. 27—Mines 0

This was the first invasion of Colorado by the Bobcats and it turned out to be a profitable debut at the expense of the Orediggers. The Mines backfield was absolutely helpless in attempts to penetrate the heavy Montana line, so they were forced to almost entirely depend upon end runs and forward passes while on the offensive. The latter plan resulted disastrously more often than not. Defensively the plucky Dynamiters distinguished themselves, the outstanding light among them being Rut Volk who time after time tore through the interference and threw his man for a loss. He was later carried off the field in an unconscious state. The Montana team was a pleasant revelation to its followers who conceded Mines the better chance to win. However, they were badly underrating a heavy, fast, and powerful combination, which if it had performed consistently as it performed against Mines, would have easily come out on top.

THE COLORADO AGGIE GAME

Aggies 41—Mines 10

The fighting Miner defense was unable to stem the bewildering attack of the heavy Aggie eleven and went down in defeat in a thrilling game full of long runs and heady broken-field running. The features of the game were the two plays which resulted in Rankin's and Graham's touchdowns. With the ball on the Aggie 33-yard line, Rankin got by his tackle, straight-armed the Miner's secondary defense and outsprinted the safety in a 67-yard dash for the goal line.

(Continued on page 139)

Frank J. Carruthers

Guard

'Fat' was a neat and deadly tackling product of North Denver High and a versatile football player in the full sense of the word. He will not be with us next season as consequence of his dropping out. Frank knows the game well and played it hard.





Walter A. Lofgren

Tackle

Walt, a prep all-conference choice, more than added to his enviable reputation by the way he conducted himself in the ranks of college football players. He will be with us two more seasons and we hope that his playing then will be as noteworthy as we at present anticipate.

The Colorado Aggie Game—(*Continued*)

Shortly after the second period began, Graham intercepted one of Rankin's passes and twisted his way through the entire Aggie team, outdistanced the Aggie safety man and scampered 67-yards for a touchdown. It was a beautiful run which required a lot of headwork to carry out. Captain Volk received further injuries to his shoulder in this game and had to be carried out. Mines tallied first in the second quarter on Graham's long run, Brummett adding the extra point, and again in the third period when, having advanced the ball to the Aggie 16-yard line, Brummett kicked a perfect placement.

THE COLORADO COLLEGE GAME

C. C. 20—Mines 16

In this game at the new University of Denver stadium, a fighting Miner team was forced to defeat in the last quarter of the annual clash with Colorado College. Scoring in the first few minutes of play as a result of 'heads up' football and Patten's end-run, the Miner's held the lead until late in the first quarter when C. C. evened the count. Carl Brown and Bowes, of C. C. were responsible for advancing the ball to a position from which Osborn took it over. The score remained tied at 7-all during the next period. In the third stanza the Orediggers began a bewildering air attack which advanced the ball well into Tiger territory, here the Bengals held and the Miners were forced to kick a placement, which Brummett did perfectly. The last quarters saw the Tigers in a desperate mood. From a spread formation they succeeded in completing a pass which resulted in a touchdown. They followed this with another tally. Mines rallied and Bond carried the ball over for the last Miner score.

Andrew R. Patten

Halfback

This fleet Miner proved his worth to the team time and again at the slightest opportunity and without the least provocation on the part of the opposing team. He became a hero in the eyes of all White and Blue followers when he outraced the entire D. U. team in an 82 yard dash for the goal on a line buck. It is indeed with great pleasure that we hope to see this Mines flash perform again next year inside of a White and Blue jersey.





Arthur Y. Barney

End

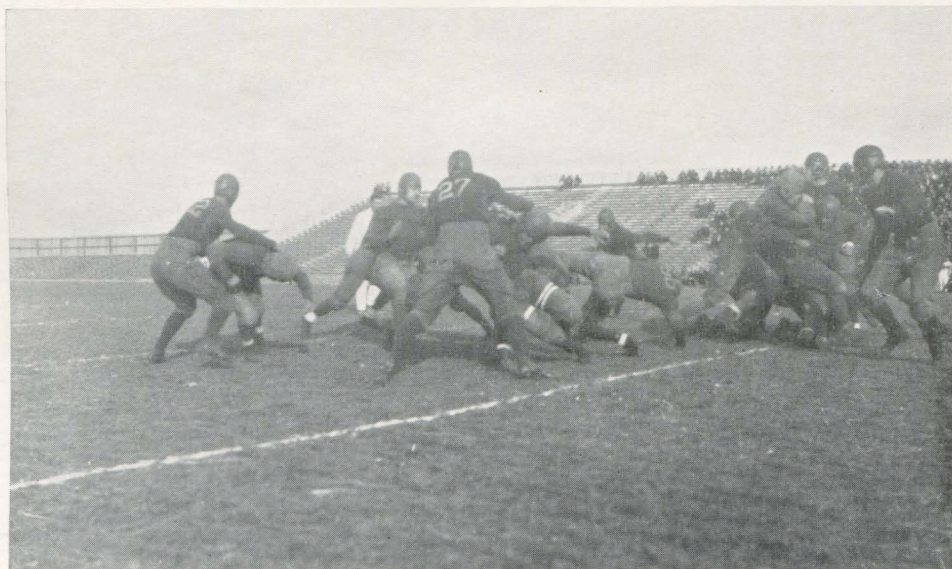
Here is another fighting Miner, one whose gridiron possibilities are practically unlimited. He is naturally fitted for the position he so well occupied last year, being rangy and like a flash on his feet. Art is of the dependable variety and next year should see him rating with the Conference's best.



Charles A. Smith

Guard

It is indeed with a 'grand and joyous feeling' that we feel safe in proclaiming that "Chops" will be with us next year. He was one of this year's dependables and should develop into nothing short of all-conference caliber. All in all we look forward with pleasure to the coming season.

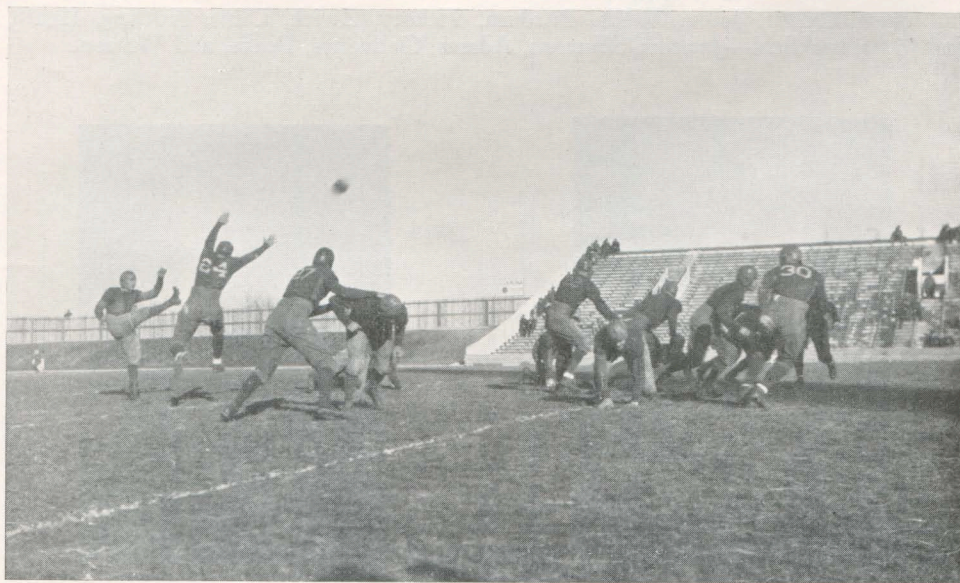




Charles E. Smith

End

Chuck is a product of South Denver High and one of which they may well be proud. He has to a very large scale, that characteristic which stands for the name of Mines, fighting courage. Chuck is a deadly tackler and is endowed with an uncanny ability at judging forward passes and sticking to them.



FRESHMAN FOOTBALL

The freshman squad of this year will prove an asset to the varsity squad of next year, if any conclusions can be drawn from their first season of scrimmaging. The weight of the team was centered in the line. Rangy, hard-tackling ends on each side of no less rangy and heavier tackles form the flanks of the line which will offer enough competition to keep this year's varsity men scrapping for their berths. The center of the line was made up of heavier men, who in the nightly scrimmages gave plenty of trouble to anyone trying to find a hole there. These linemen were carefully coached in the fundamentals of their part of the game by "Has" Blanchard, by example as well as by theory. Blanchard was out every night, working hard, and to him a great deal of credit is due.

The backfield was made up of lighter men. But they compensated for their lack of weight by their speed and shiftiness. These men improved with every practice, and before the season was over they were handling the ball with ease and effect. Under Paul Bliss a quartette of ball carriers was developed that worked with smoothness and precision. Here, again, great praise is due "Maggie" Bliss for molding men green at the game to ones whom Coach Courtright can work on profitably next year.

The squad had but two games during the year. The first game with the Aggie Freshmen, although disastrous as far as the score was concerned, was well worth while in the amount of experience which it gave to an otherwise green team. The Aggie men were heavier and apparently more experienced and handed our Frosh a severe trouncing. In the next game with the Denver University Freshmen, the team showed great improvement, but were again forced to swallow the bitter pill of defeat. The rest of the season was devoted to nightly scrimmage with the varsity.

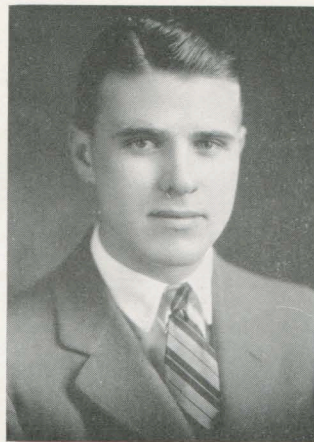
With but few exceptions, the team will return almost intact next year, and will report to Coach Courtright in the Fall, ready to force some men to work mighty hard to keep their place on the squad.

The men making numerals are:—

Scott, Carter, Johns, Wells, Purdum, Vickory, Zwick, Cline, Nutting, Heath, and in the backfield—Jenkins, Simmons, Adams, Gallagher, Boeke, and Watson.



Blanchard



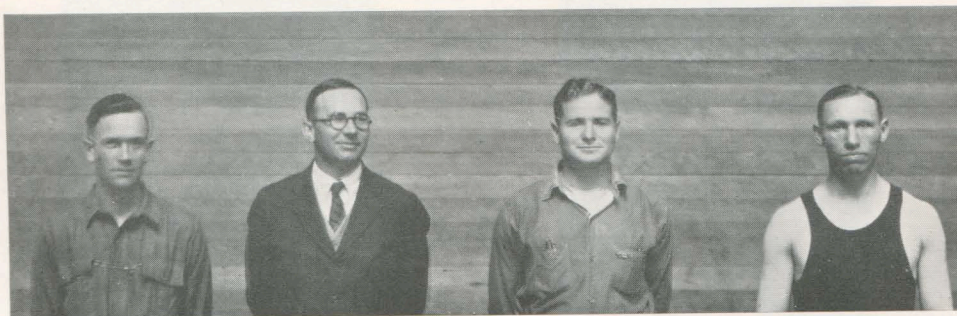
Bliss



Basket Ball



1926 Basketball Squad



King, Johnston, Doerr, Courtright

Managers of the Squad



Oran Pack

Captain—Center

Pack had always been known for a remarkable floor-worker, any doubts that might have been held as to this were permanently dispelled by his showing this season. He succeeded in again placing as anchor-man in the second all-Conference quintet. Pack graduates this year and we will have a hard time finding another man who will be equally valuable.

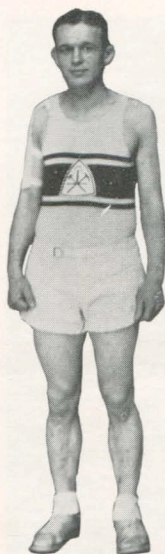
BASKETBALL REVIEW

The call for basketball this season disclosed the disconcerting fact that only two regulars remained out of last year's squad. With this as a nucleus and a host of likely-looking but inexperienced freshmen, Courtright set to work to build up a winning combination.

The backguard position was entrusted to Sotock, one of last year's regulars and the fightingest little Miner that ever graced a white-and-blue jersey. At center we had our all-conference Pack, captain and always reliable. Bob Brummett developed into Mike's running mate at guard, while the two forward positions were held creditably by 'Red' Wells and Danford.

It was evident from the start that we would not 'cope' this year, however, we proved without doubt that it is impossible to infallibly predict defeat for the Orediggers in spite of a decidedly weak team. Their inbred fight more than compensates for whatever experience might be lacking. Our first game, against Colorado Aggies, corroborated this. We led them throughout the entire game and the outlook was never in doubt. Sotock and Pack were the outstanding stars of the game, both accounting for 9 points each, the final score stood Colorado Aggies 19—Mines 32.

On the 23rd of January we suffered our first defeat. To say that it was heart-breaking would be putting it mildly. Sotock started in his usual sensational manner by sinking three perfect shots from the center. Score at the half stood Teachers 8—Mines 17. The second half witnessed a desperate rally by Greeley which gave them the game. Piper, Teacher forward, ran wild caging them from all angles. Final score, Teachers 29—Mines 27.



Michael Sotock

Guard—Captain-Elect

In this little man we have one of the best basketball players in the Rocky Mountains. His fight, determination, and skill, have pulled many a game out of the fire for Mines, especially will his long shots be remembered. Time and again he has tied the score or placed Mines barely ahead with a spectacular shot from past the middle of the floor. He will be with us next year.



Robert S. Brummett

Guard

This was Bob's first and last year on the team, the last because he will be lost through graduation, the first because he was too modest and did not think he had a chance to make the team. However the School profited by his advent in this sport and his loss to the squad will be great.

The following Friday saw us bow to D. U. in a furious struggle that was forever in doubt. D. U. led at the half 14-13. Near the close of the second half, Brummett started a rally which gave us a temporary lead bringing the score to 23-20, however this was short-lived, as Bird and Weakly, D. U. forwards found themselves and rang the hoop for a total of 4 baskets. Danford and Wells were Mines high scorers with 4 baskets each. Final score D. U. 28—Mines 23.

The first C. C. game at Golden witnessed a repetition of what has always been and shall be as long as C. C. and Mines have basketball teams. The thorough humbling of Colorado's best by a supposedly weaker quintet. Still 'dope-exponents' will in-

Robert E. Bond

Center

In 'Bobby' we had our most reliable sub, he got into most of the games and while he performed the absence of the regular was never felt. He could play center, guard or forward with equal skill. Bob has two more years to go and should develop into one of our mainstays.



Mark B. Danford

Forward

Danford was one of the contributions of the Freshman class to the team, and carried on in a manner worthy of a veteran. He played consistently through out and starred in several games. He has three more years to play and should occupy a berth in the all-Conference roost before long.



sist in predicting the outcome of struggles in which Mines participates. Score, C. C. 17—Mines 18.

The game at Boulder was characterized by football tactics and was taken by the Canaries 26-12.

The following week saw us beaten a second time by the fast Greeley machine. This was the Pedagogues seventh straight victory. Score, Teachers 38—Mines 23.

Denver U. repeated the work of the Bears and defeated the Miners to the tune of 36-20. Bird, D. U. forward, was the outstanding star of the game.

The following week we succeeded in breaking our losing streak at the expense of



Philip Simmons

Guard

Phil, the third product of the frosh class, proved to be one of the best guards on the squad. His accurate passing was uncanny, and his ability to break up opposing team work, made him a most valuable man. Phil could also shoot as was demonstrated in the C. C. game, his shot coming at a time when we needed it most as it enabled us to tie and finally win.

Wells

Forward

'Red' was also drawn from the frosh ranks and working with Danford outclassed more experienced opponents. He has to a large extent the dash and fight that characterize Mines play on the basketball court. He also has three more years to go and should develop into one of the best men in this region.

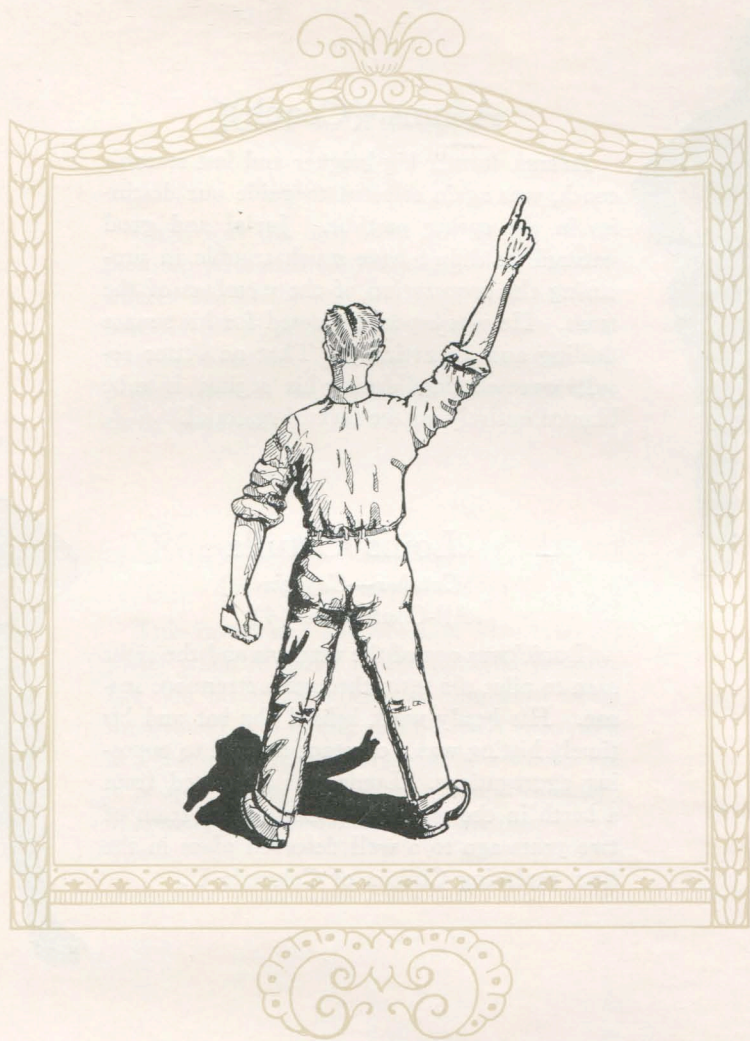


Colorado U. We completely outclassed them, taking the game by the score of 29-24. Mike was out part of the game as a result of an injury to his shoulder received when he ran into Chilson, State guard.

C. C. won their second game at the Springs, 36-28. Pack played a fast floor game that kept Mines in the running.

The last game of the season will be remembered for years to come. It took two extra periods to settle this friendly altercation. Aggies finally pulled it out of the fire with a free throw.

Letters were awarded to Pack, Captain, Danford, Wells, Sotock, Captain-elect, Simmons, Bond, and Brummett.



Base Ball



Adams (Coach)

Adams, former big leaguer and last season's coach, was again selected to guide our destinies in the spring pastime. Jovial and good natured he didn't have much trouble in procuring the cooperation of the members of the team. He was especially noted for his square dealing and impartiality. That no better results were obtained during his 'regime' is to be blamed entirely on the lack of material.

Louis Cotulla

Catcher—Captain
All-Conference (4)

'Louie' was one of the veterans and the right man to pilot the team through a strenuous season. His heady work behind the bat and his timely hitting was a constant menace to opposing aggregations. Louie was promoted from a berth in the second All-Conference team of two years ago to a well deserved place in the first, replacing Chilson of Colorado U.



THE 1925 BASEBALL SEASON

With a nucleus of six letter men and a few promising frosh from which to build up a team, hopes for quite an improvement over the previous season's record ran high. Our greatest difficulty laid in our pitching department. However, this was overcome somewhat by the heady work of our all-conference catcher Captain Cotulla. The initial sack was safely in the keeping of another all-conference man, ex-captain Christopher. At second base we had our speedy infielder 'Mike' Sotock, and at short the rangy and only 'Shanty' Gallagher. While the covering of the hot corner was entrusted to voluminous 'Jiggs' Kinney, a reliable infielder and hitter. Out in the garden we had in left field Frank Corbett whose accomplishments were remarkable considering

John Christopher

First Base

All-Conference (4)

Chris was the only man left of the championship team of three years ago. He was considered one of the best and most versatile base ball players to perform on a Rocky Mt. Conference diamond. At first base he was supreme, while at the bat he was doing well over three hundred.



Eugene F. Gallagher, Jr.

Short Stop—Captain-Elect

This raw-boned and obsolete Miner is 'all there' when it comes to the national pastime. Let 'em hit it anywhere, as long as it is on the ground it is bound to find itself ensconced in a leather mitt for a fraction of a second ere it is sped on its way to first base. 'Shanty', of course, being responsible for all this.



it was his first year of conference baseball, also the obstinate bid being made for his position by 'Fuzzy' Kerr and the Hon. 'Cookie' Evans would have disconcerted most anybody else. In center we had our hard-hitting ball-snuggling 'Homer' Look the only Chinese ever seen on a Rocky Mt. Conference diamond—wish there were more of them. In right there was a big basket impersonated by our own 'Rut' Volk.

The early afternoon sun of April the fifteenth found us grimacing at D. U.—What a game! A worthy opener of a momentous season. This developed into a pitcher's duel in which Pete Howell of D. U. won out.



Michael Sotock

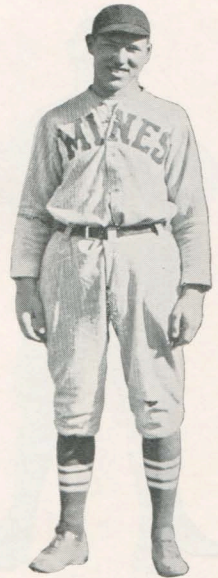
Second Base

'Mike' is fast and a sure infielder who should earn a berth on one of the All-Conference teams during the coming season. His work with the stick is good and he knows the game.

Russel H. Volk

Left Field

Rut's fielding and batting ability again earned him a position on the second All-Conference mythical nine. He was a sure catch, and his hitting in the pinches made him a valuable man.



Three days later C. C. invaded our campus and the setting sun stayed out to pre-side over the departure of the yellow striped felines with their tails tucked meekly away between their legs.

On the following Saturday in the Tiger's own back yard 'twas no more than fitting they should have revenge, and the setting sun, ever an interested spectator, saw his favorites go home on the short end of the score.

On the 29th of April our beloved Kanaries from Doney descended upon us only to find us a trifle more acclimated and better used to playing marbles on hills, so they went home to the tune of the synthetic telling of their Victory Bell in Old Main Hall.

Richardson

Pitcher

'Ritchie', a product of the freshman class, proved of considerable help in sharing the pitching burden with del Rio. His portsided slants were a source of constant worry to opposing batsmen. He too had three more years to play during which he might have written baseball history in the Rockies. We shall miss him considerably during the coming season.



Sal del Rio

Pitcher

'Del' is another man whose outlook is extremely bright if his old arm trouble doesn't develop. This was his first year of baseball and he conducted himself like a veteran. Del won most of his starts and should prove one of our main stays in future years. He has three more years to play.

The Champion Aggie aggregation came around for its first taste of defeat in one of a two game series. They took the first, but on the following day, all conference Dick didn't have a chance. Old Sol was again smiling as he majestically settled over Mt. Zion.

Our next baseballistic altercation was a return game with the Kanaries at Doney. Our hopes at the start were not very bright on account of a crippled pitching staff, however we gave them what we had which unfortunately was not enough. Our Golden rooster of the skies settled gently into the arms of Morpheus for consolation.



Frank X. Corbett

Right Field

A little inexperienced, but a willing worker, Frank should develop into one of our main stand-bys in coming seasons of baseball. This was his first year on the nine and he performed even better than could be expected under the circumstances.

Frank Look

Center Field

In this son of the Celestial Republic we had one of the best outfielders in the Conference. Look is fast and reliable, besides a mighty man with the stick. The end of the coming season should find him safely perched in one of the All-Conference roosts reserved for outfielders.

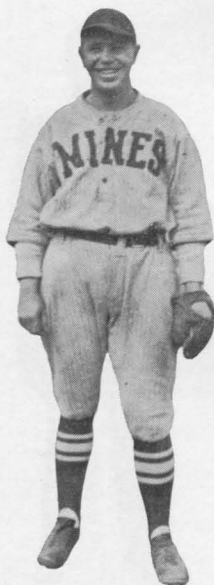


On May the ninth we undertook to convince our pedagogue friends at Greeley that theirs was an erroneous manner of handling the horse hide. We all know teachers to be stubborn, especially when persuasion is lacking which was just the case at the time as our hurling staff was then at its lowest ebb.—Old Sol looked resigned as he passed on to look over strange lands and stranger seas ere he should come again to watch us at practice.

Emil J. Nylund

Baseball Manager

Emil and his brigade of ball-shaggers proved of invaluable aid to Dave in keeping the Spring finances from becoming too serious an obstacle to hurdle. He was always on the alert for misplaced equipment and his cheerful countenance drew to him many young restless spirits who would gladly climb the fence after a mis-hit horse-hide just for a smile from the manager.



Osgood C. Kinney

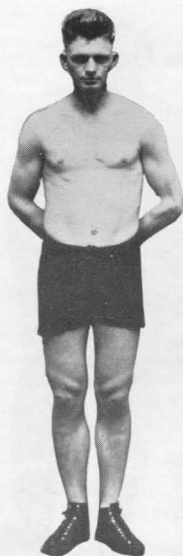
Third Base

'Jiggs' had the best opportunities of all the members of the squad. Already performing like a veteran and having three more years of conference baseball to go, his outlook was practically unlimited. Unfortunately, he's out and a new man will have to be developed to fill his vacancy.

On May the fourteenth we closed our season with our courageous and strong-hearted foes, the Pioneers, 'Knights of the Trolley.' They convinced us of their baseballistic supremacy and went home on the long end of the score.

The season as a whole was a success as we succeeded in improving our record of the previous year considerably.

Letters were awarded to Cotulla, Christopher, Gallagher, Sotock, Kinney, Corbett, Look, Volk, Richardson, and del Rio.



Boxing

Feral H. Johnson

158 pounds

Captain—Conference Champion 1925-26

As one of the noted professors of our school maintains a red-head is either all good or all bad. Johnson, so far as boxing goes, is all good, in the truest sense of the word. His ability to get in good condition and stay there, have helped him win many a bout. It must not be inferred, however, that Red is a defensive fighter. Ask any of the other 158 pounders in the conference, and you may be sure that the offensive part of Red's program will be mentioned.

Captain Henry Hutchings, Jr.

Coach

A large amount of the credit for turning out a championship team this year should be given to Captain Hutchings. There was always felt a great need for a coach in the sport of boxing and the lack of one was usually very evident when our men squared off in the ring against a well coached opponent. But this year it was a different story, and the reason was because Capt. Hutchings sacrificed his own time and coached the team. Thank you, Captain.



CONFERENCE CHAMPIONS

Our boxing squad clearly showed its class at all meets during the year. Of the three meets engaged in, the Orediggers won all. Our season's score was 73 points to our nearest competitor's 60.

WYOMING MEET

The first was won from Wyoming by a score of 20 to 15, Much and Volk receiving forfeits in the unlimited and 175 pound weights respectively. Johnson and Bitzer won their bouts in the 158 lb. and 135 lb. classes. Mines forfeited the 145 pound class to Wyoming and Ray and Allen each lost in the fourth round after obtaining a draw at the end of the three rounds.

Russel H. Volk

175 pounds

Conference Champion 1924-25

Little need be said about this great Mines' athlete for there are few who do not know his achievements. Rut attempted to duplicate his feat of boxing and wrestling in the same evening, and was successful in all his attempts, but the physical strain was too much, and Rut's overworked heart prevented him from competing in the finals, and for that reason alone, Volk is not the 1926 Boxing Champion of the Rocky Mountain Conference.



Robert S. Much

Heavyweight

Captain-Elect—Conference Champion 1926

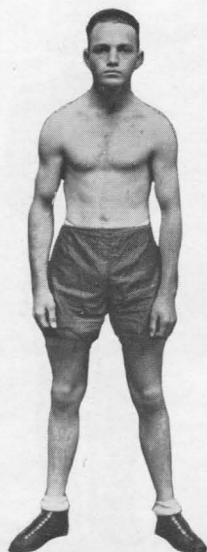
Bob is ordinarily a good natured, good humored lad, ready to take a joke at any time, but when he is in the squared ring it's a different proposition entirely. His wonderful physical build is enough to strike terror into the heart of an opponent before the battle begins, and what's more, Bob doesn't have to rely on his build alone for he packs a wallop that does a good deal of talking for itself. Couple this with his ability to take all his opponent has and you have a real fighter.

DENVER UNIVERSITY MEET

Mines won by score of 33 to 3, Ray getting a draw from the conference champion in the 125 pound weight and all others winning their bouts handily. In our opinion Ray clearly defeated his opponent, but we will not kick about the referee's decisions. Del Rio substituted for Johnson in the 158 pound class and MacArthur made his first appearance in the 145 lb. class.

COLORADO UNIVERSITY MEET

After getting off to a bad start, the team came back strong to win from State by a score of 20 to 15. Panlilio, substituting for Allen in the 115 lb. class, lost his bout. Del Rio trained down to 135 lb. lost his bout through sheer weakness from having to train down to substitute for Bitzer. Ray won his bout in a walk and then MacArthur gave the conference champ a great battle but lost. Johnson and Volk then won their bouts and Much received a forfeit.



Edmund Bitzer

135 pounds

Ed was another of our young pugilists who were slated for a try at the Conference Championship, but here again Luck gave us a bad break and a broken thumb incurred late in the season prevented Bitzer from competing in any further events. However, Ed, too, has still two years ahead of him, and if he and the rest of the eligibles from this year's team return to school next fall, Mines should annex another scalp to its belt, in the form of another boxing championship.

Glenn J. Allen

115 pounds

In his second year of college boxing Jerry showed up exceptionally well, and far outclassed any men the other schools of the conference were able to send against him. He was sailing gaily on his way to have a chance at the Conference championship when a broken jaw-bone incurred at practice put a sudden end to our hopes in this class. However, Jerry still has two more years, and much is expected of him.



THE SEASON

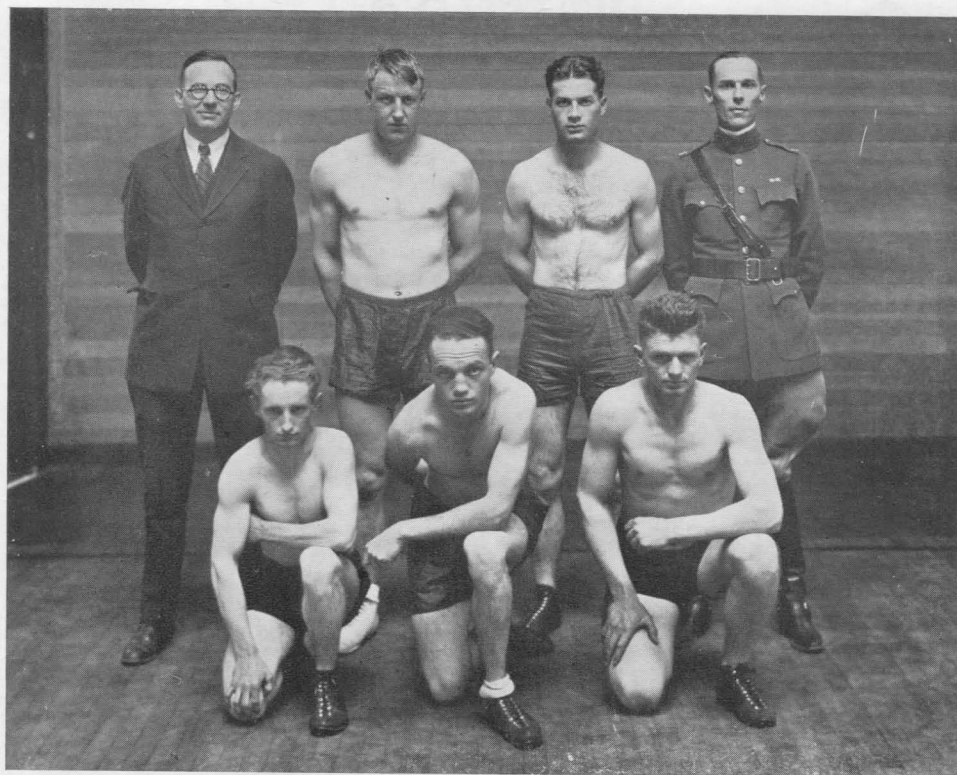
Johnson, Captain of the team, and Conference Champion in his weight deserves great praise for getting the team out, for working them out in practice and for the general excellence of his own work all season. No one in his weight in the conference could approach him.

Volk, being on the wrestling squad as well, was forced to wrestle and box at almost every meet and nothing but his nerve carried him through. Had his strength not failed him at the end of the season because of flu, he could have entered the finals in both and have won them.

Much, in the heavy division, was in a class by himself in the conference. He of course won the class and gave us all the points he even had a chance to get. Hats off to next year's Captain!

MacArthur came out to fill in a gap in the 145 lb. class. He filled it well, winning one bout and giving the conference champ a terrible run for his money in the other.

Del Rio was versatile, to say the least. He, too, came out late but won one bout and lost the other after the gamest scrap we've ever seen. He fought at 158 lbs. one week and at 135 lbs. the next week. Making the weight weakened him too much to permit him to win again.



Bitzer would have been the conference champion at 135 lbs. had he not broken his hand on one of the D. U. contingent. He won his two bouts easily and was one of the mainstays of the team.

Phil Ray, after losing his first bout, went crazy and came back strong. Had he been in good condition at the start of the season he could have gone through undefeated. He should be the class of the conference at 125 lbs. next year.

Allen fought two fights at around 105 lbs. He won one and lost the other. A broken jaw kept him from finishing the season and probably winning the conference. If Allen can get up to 115 lbs. by next year the others will have to keep a sharp lookout.

Panlilio substituted for Allen in the Boulder meet displaying the real Mines spirit. Allen having sustained a broken jaw in last minute practice, Panlilio was called upon to fight the conference champion when not in good condition, nor in reasonable practice. Only the desire to forfeit nothing to Boulder carried him as far as he went and he should be congratulated on the nerve he displayed.

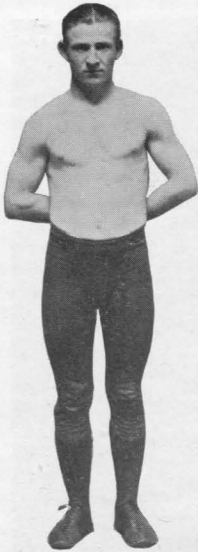
"M's" were awarded to Much, Volk, Johnson, Bitzer, Ray and Allen. Del Rio and MacArthur were considered, but were not awarded letters, due to the fact that they were not out for the full season.

WRESTLING

Jack R. Bailey

145 pounds

Captain—Conference Champion 1925



Jack was one of the few men who emerged victorious in wrestling meets during the 1926 season. He is a hard worker and a hard man to throw as may be learned from any of the men he wrestled. Jack had a hard time making weight as he persisted in growing, this kept him in a weakened condition which was plainly evident, however his vim and fight took him over many a slump.

Richard Wagner

158 lbs.

In Dick we had a consistent wrestler who could always be depended upon to uphold the honor of Mines. In Wyoming he threw his man in as neat a fashion as ever entitled a wrestler to a letter. Dick graduates this year and we shall miss his efforts on the mat.



WRESTLING

THE SEASON

The season opened at Wyoming University with three experienced men on the squad. The remainder of the team made excellent showing but inexperience took its toll. Wagner, Volk, and Bailey gained nine points for the team in this meet. In the Mines-Teachers Meet, Patton, 115 pounder, received a dislocated elbow and was forced to withdraw for the remainder of the season. This was quite a blow to the team for the little fellow had been making rapid progress and showed real ability. Echols proved his superiority by throwing Tisdell, a man of several years experience, but Echols was later withdrawn on account of injuries. The team met the State squad with several substitutions and one vacancy. Bagnall substituted for Briscoe who had been injured, Davis for Echols, Roth for Wagner, and Barney for Much. Barney caused the near upset in this meet when only after several injuries he finally lost to the veteran Brittenstein, who outweighed him considerably. Every man of the team showed ability and the Mines squad should be considered a serious contender in the Conference for next year.

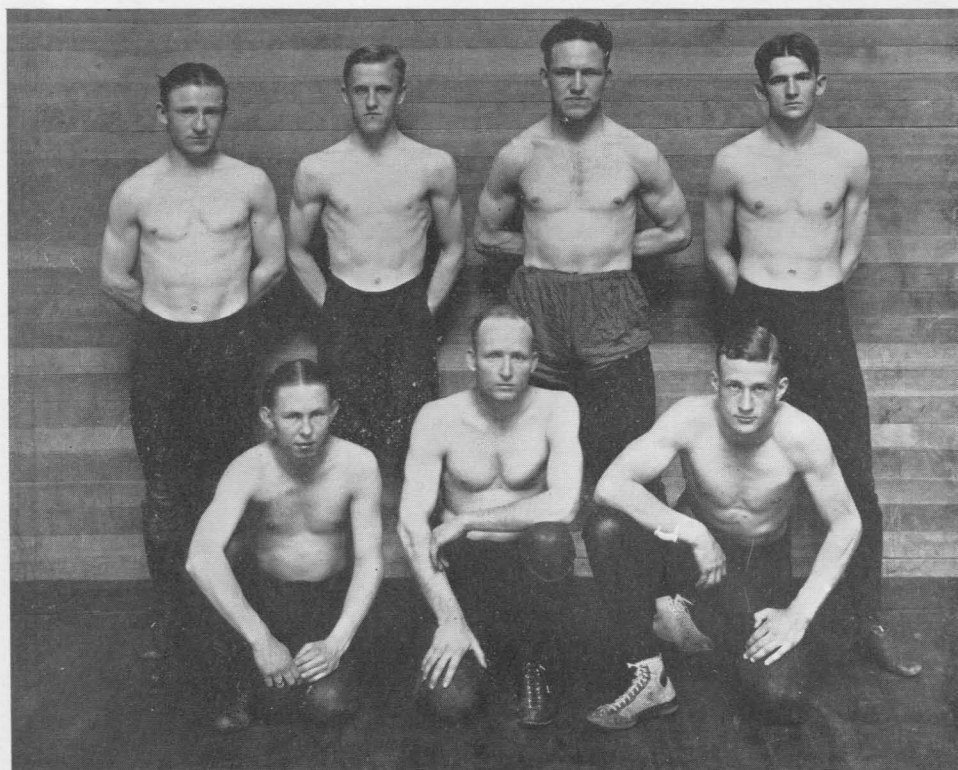
Two men represented the Colorado School of Mines at the Conference Meet. Bailey, 145 pound champion of last year lost a very close decision to Holland of Denver University, after an extra period of hard wrestling. The decision was a very close one. Volk, heavyweight champion of last year was withdrawn on account of injuries.



Russel H. Volk

175 lbs.

The only thing which kept 'Rut' from the championship this year was an emphatic order from the doctor not to participate on account of the overworked condition of his heart. Previously he had easily thrown both men who contended for the championship, so it is easy to surmise he could have repeated. Rut graduates this year with an unblemished record that will stand as long as the game continues in this Conference. We are all proud of his achievements.



The Wrestling Squad



Walter J. Risley

1925 Golf Team

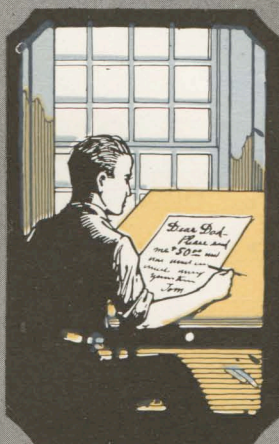
FACULTY

WALTER J. RISLEY
J. F. O'BYRNE

STUDENTS

RAYMOND McKINLESS, *Capt.*
PATTESON FISHER
NELSON DEMING
KENNETH HICKOK
ROBERT A. PECK





Activities



STUDENT COUNCIL

FLAVIUS C. WOODS.....*President*
 E. PAUL EVANS.....*Treasurer*
 GLENN R. SHEPHERD.....*Secretary*

Charles S. Beech
 Robert Brummett
 Salvador Del Rio

Cecil T. Gray
 Parke Huntington
 Feral H. Johnson

V. L. Mattson
 J. E. Morrison
 Neil H. Wills

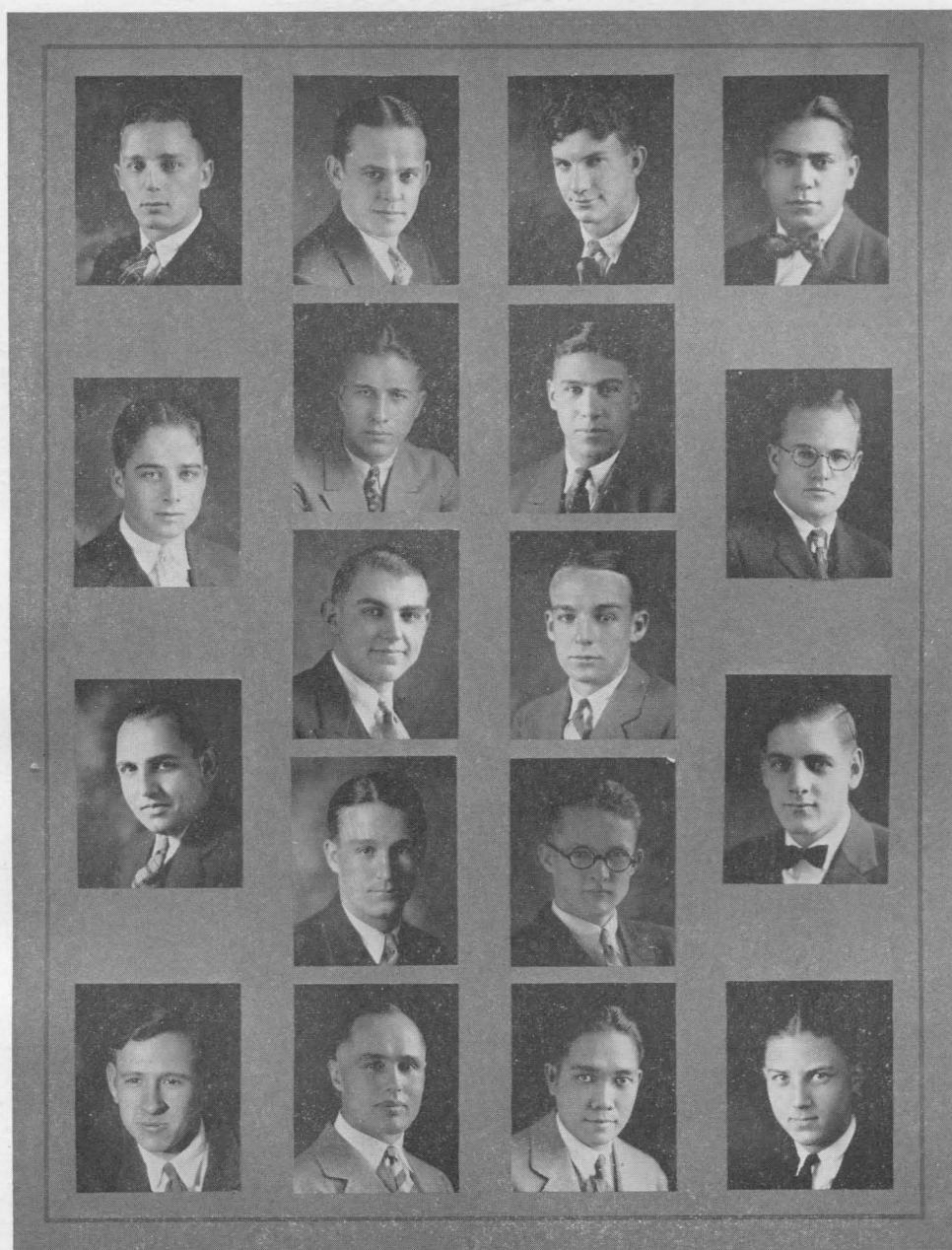
The Student Council is the Senate of the student body. It handles all matters relative to the student life on the campus, and acts as an advisory board in the event of any student difficulties. The president of the Council is elected by popular vote, and the rest of the membership is made up of the representatives from the various organizations on the campus.

THE PROSPECTOR STAFF

ALBERT L. LADNER.....*Editor in Chief*
DONALD I. GAHAGAN.....*Business Manager*
FREDERIC B. KINLEY.....*Assistant Editor*
EDWARD C. BORREGO.....*Assistant Editor*
GEORGE E. NORRIS.....*Advertising Manager*
PHILIP DOERR.....*Sales Manager*
FRANCISCO J. JOAQUIN.....*Art Work*
NICOLAI N. BELIAEFF.....*Art Work*
JOHN T. CRAWFORD.....*Staff Photographer*

EDITORIAL STAFF

William Austin	Hubert Graves
Kenneth Burgess	Arnold L. Hayes
Edwin Clark	Patrick M. Kinney
Salvador Del Rio	Gordon C. MacDonald
Charles Foster	Durward G. Withrow



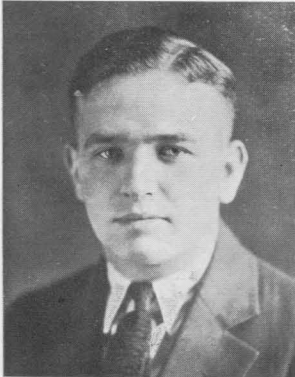
The Prospector Staff

THE OREDIGGER

V. L. MATTSON.....	<i>Editor in Chief</i>
PARKE HUNTINGTON.....	<i>Associate Editor</i>
PATRICK KINNEY.....	<i>Editorial Assistant</i>
ROBERT J. MCGLONE.....	<i>Editorial Assistant</i>
G. C. WEAVER.....	<i>Business Manager</i>
J. H. O'CONNOR.....	<i>Circulation Manager</i>
M. R. BUDD.....	<i>Alumni Editor</i>

The Oredigger of this past year has indeed been a credit to the school, and this small group of men should be highly complimented on having published a weekly and published it on time, for the entire semester. The Oredigger was larger this year and the make-up of the paper was most excellent. The feature of the paper was the "Wet Stope" which was thoroughly enjoyed. Our paper enjoys the distinction of being solely a student publication without Faculty supervision of any kind.

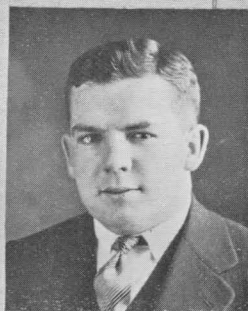
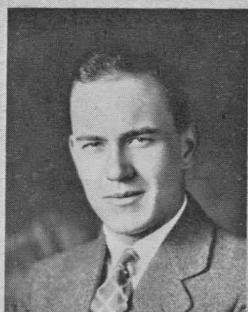
THE ALUMNI ASSOCIATION



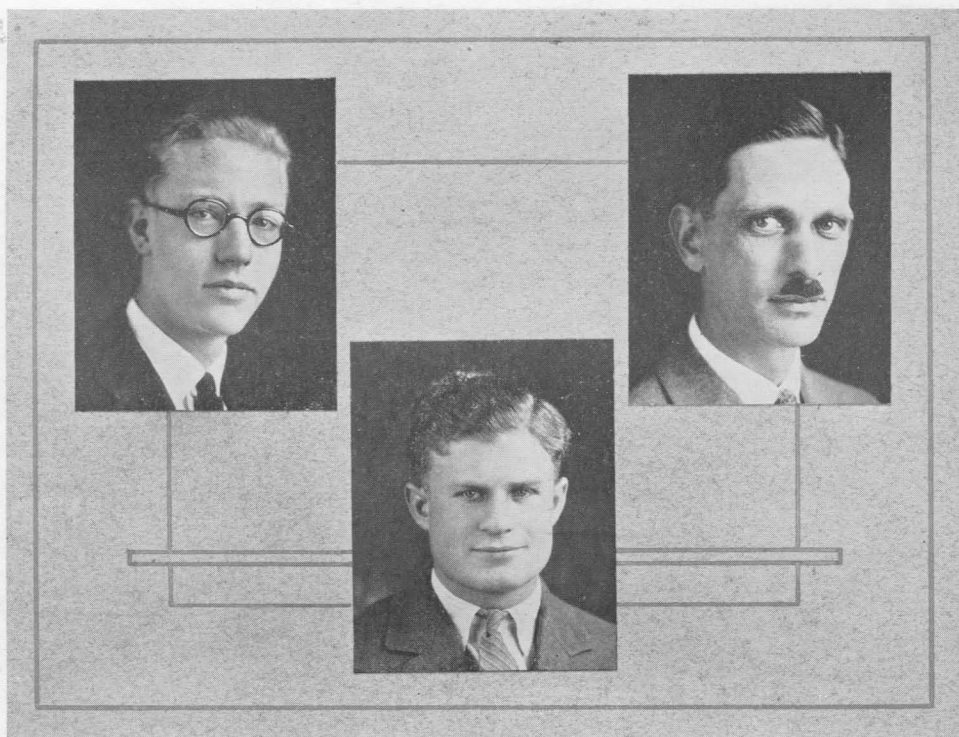
Monte Budd

FRANK J. REINHARD, '05.....	<i>President</i>
GEORGE A. PARKS, '06.....	<i>Vice-President</i>
ARTHUR C. DAMAN, '15.....	<i>Secretary</i>
HARVEY MATHEWS, '13.....	<i>Treasurer</i>
AXEL ANDERSON, '04.....	} <i>Executive Committee</i>
F. P. NAGLE, '13.....	
JOHN J. CORY, '05.....	
M. R. (MONTY) BUDD, '24..	

The Colorado School of Mines Alumni Association was organized for the purpose of forming a closer bond of friendship between the graduates of the school. In a school like Mines, where the graduates scatter far and wide soon after commencement, the problem of forming an active alumni organization is a difficult one. The main medium of exchanging ideas and views is through the publication of the organization, edited by Monte Budd, to whom a great deal of praise is due.

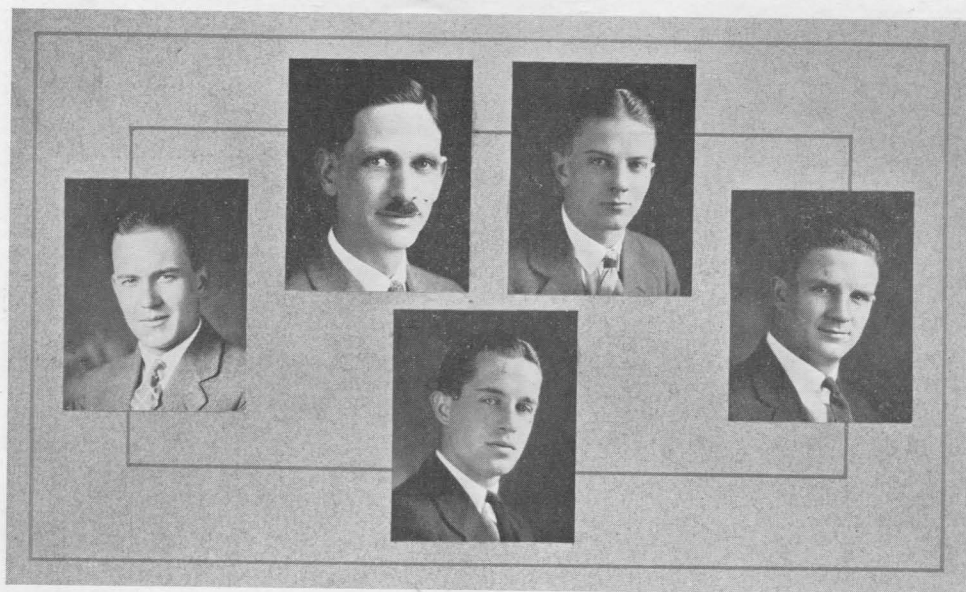


The Oredigger Staff

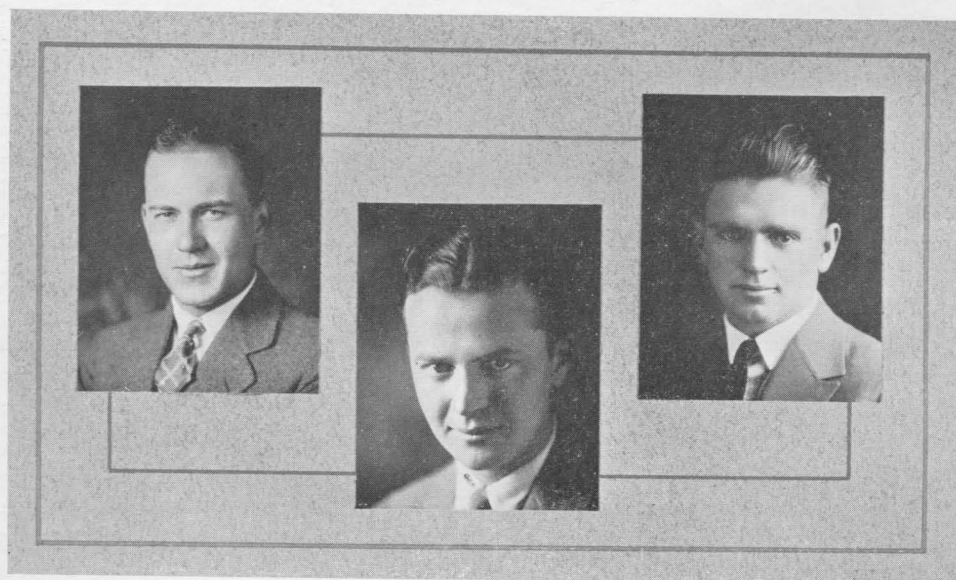


THE BARBS

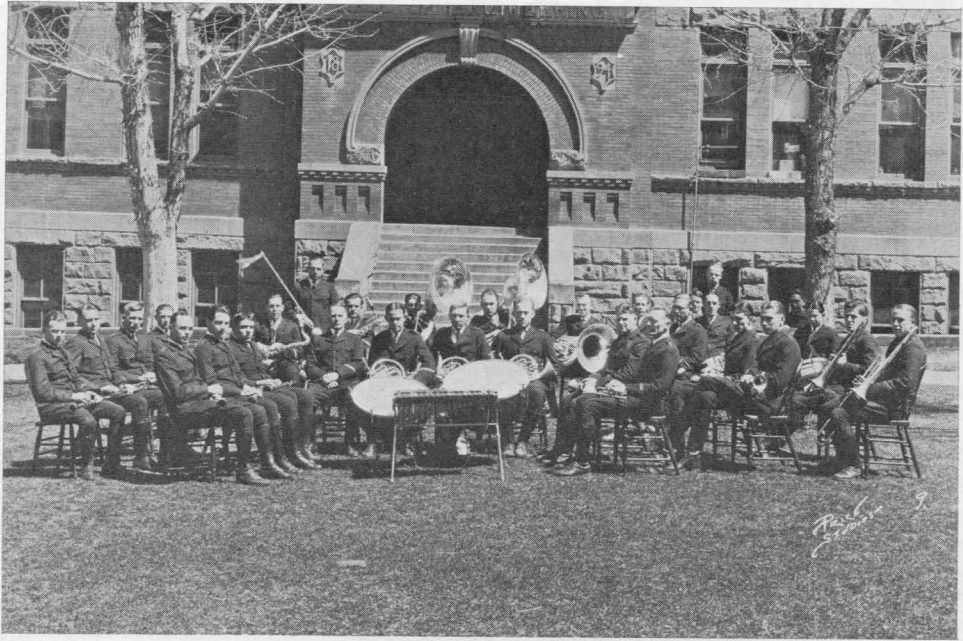
FLAVIUS C. WOOD.....*President*
 MILFORD H. SALSURY.....*Vice-President*
 JACK GREENSPOON*Secretary-Treasurer*



A. A. E. Officers



A. I. M. E. Officers



THE BAND

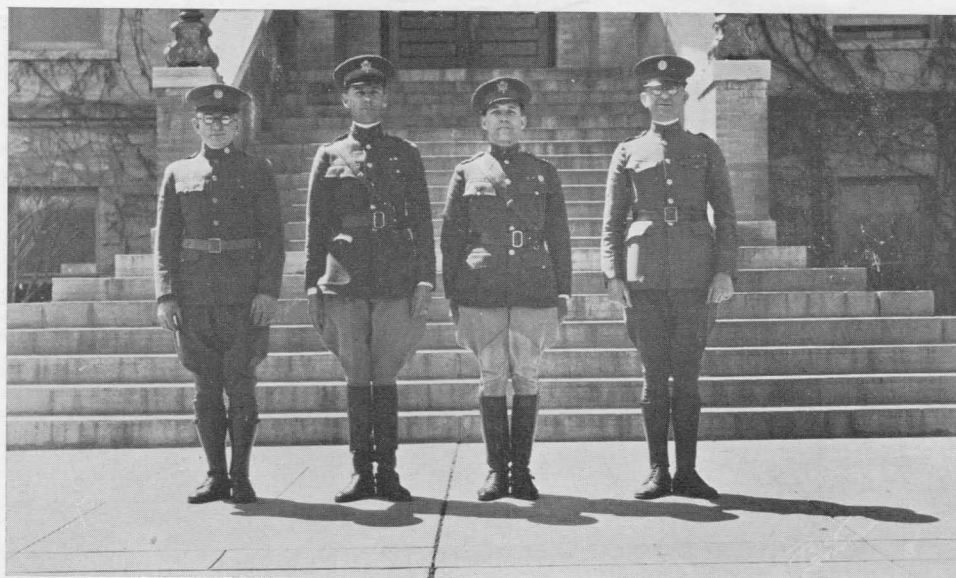
PROFESSOR A. E. BELLIS.....	<i>Director</i>
DONALD I. GAHAGAN.....	<i>President</i>
LYLE HENDERSON.....	<i>Vice-President</i>
PROF. H. E. SHORT.....	<i>Secretary</i>
H. W. MATHEWS.....	<i>Treasurer</i>

The Colorado School of Mines Band is an integral part of school activities, and for it we look gratefully to Professor Bellis. For over six years Prof. Bellis has unselfishly devoted a great deal of his time to work with the band, and the present high rank is directly traceable to his efforts.

The program of the Band includes broadcasting from radio station KOA, several concerts during the school year to which the public is invited, the playing at all football rallies, and most football games, and the supplying of field music during R.O.T.C. inspection. This year the Band went to Cheyenne to give a concert, and was very well received while there.

The band is supported by a student assessment and by outside contributions. The band now owns several thousand dollars worth of equipment, including instruments and uniforms.

This year, a chapter of the national band fraternity of Kappa Kappa Psi, was installed, and many of the band men are now members of that organization.

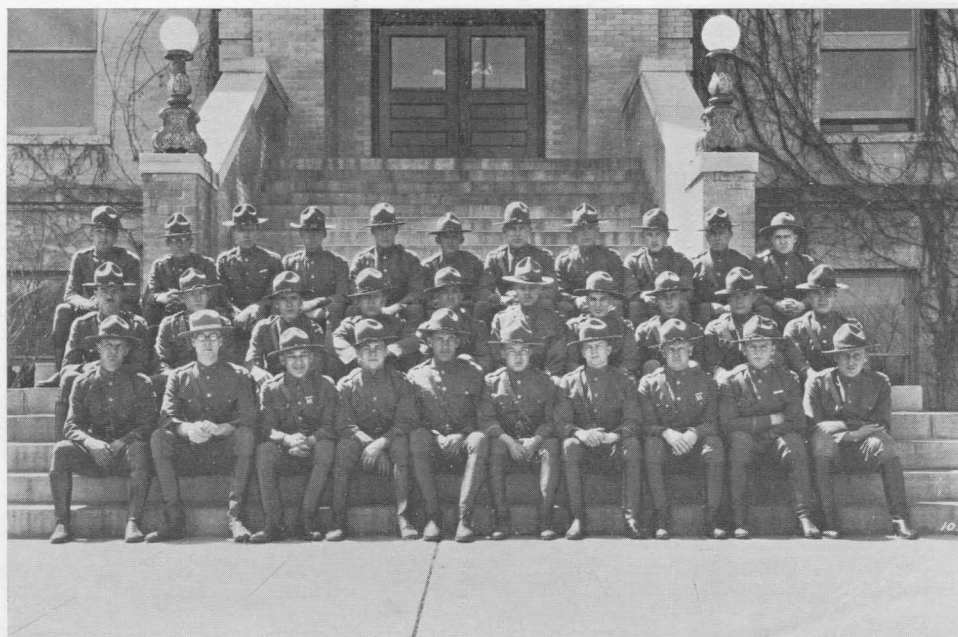


ENGINEER RESERVE OFFICERS' TRAINING CORPS

CAPTAIN HENRY HUTCHINGS, JR. *Unit Commander*
 CAPTAIN COLE..... *Assistant Commander*
 PATRICK C. MEAGHER..... *Master Sergeant*
 EDWARD W. WEIGMANN..... *Master Sergeant*
 JOHN POCH..... *Staff Sergeant*

When Lt. Lorence left the unit, it was thought that it would be difficult to find another officer who would fit in so well with the student body, but at the end of his first year as commander of the unit, Capt. Hutchings has won the respect and regard of the entire campus. His interest in his work and also in campus activities have done much toward making the unit what it is today. At a recent review of the Battalion, the inspecting officer made the statement that the unit had improved greatly over last year's showing. With three years more under Captain Hutchings' supervision, the Colorado School of Mines will have a unit that should rank favorably with any in the eighth corps area.

The summer R. O. T. C. camp at Fort Logan, Colorado, was, after looking back upon it, a rather enjoyable affair although at times a stranger might not have thought so from the conversation concerning the early rising and the like. The over-night hike and the attempted sleeping in shelter halves was one of the never-to-be-forgotten features of the camp. Some of us discovered that we have hip bones which preter a mattress to Mother Earth regardless of what the poets say about the matter. The two platoons that returned the next morning were a joking but weary lot. The



building of the tennis courts is another rather vivid memory, some pictures of which may be found in this book. The next high point in the camp life was the Rifle Range which none of us who were present there will ever forget. The levee at four thirty or thereabouts and the dining service De Luxe have stamped themselves indelibly on our memories. But like previous camps, when a perspective view is taken you recall with pleasure the fun and the enjoyment of it all. This year the summer camp will be held in Texas, and, barring temperature effects, it should be a very successful camp.

STUDENT OFFICERS

Major

Neil H. Wills

Captains

A. A. Sproul
R. S. Brummett

Edward Chapman
William J. Niemi

Maxwell L. McCormack
Russell H. Volk

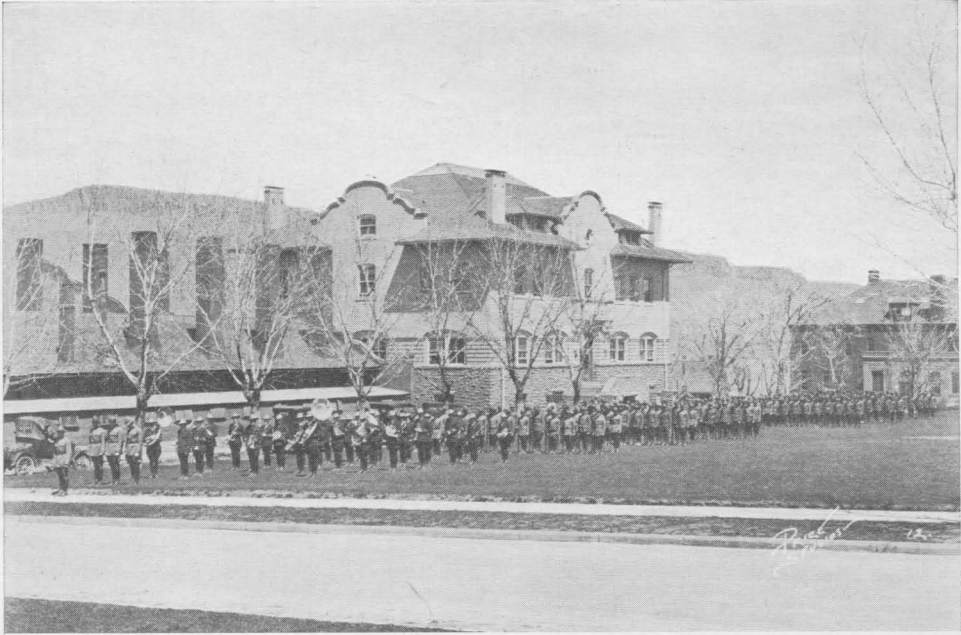
First Lieutenants

Oran Pack
Quentin L. Brewer
Paul D. Bliss

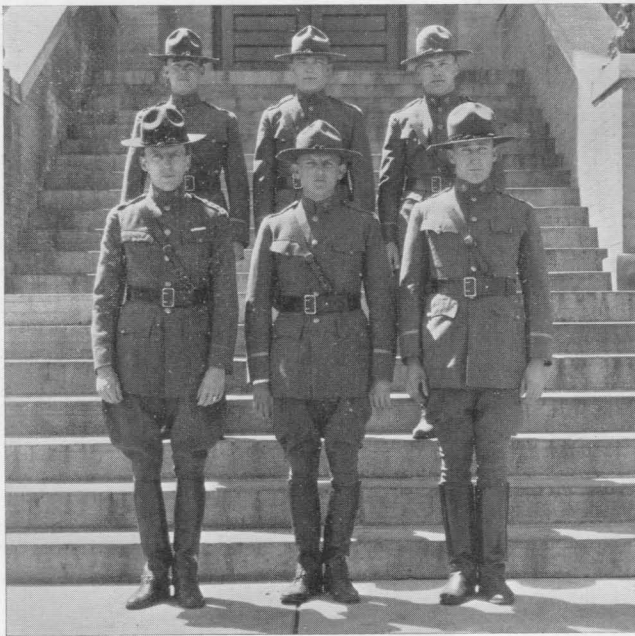
Jewel E. Morrison
Clifford O. Rolston
Gaylord C. Weaver

Walter J. Hulsey
Arnold S. Bunte
George W. LeMaire

The remainder of the senior members of the unit constitute the second lieutenants of the battalion.



The Battalion



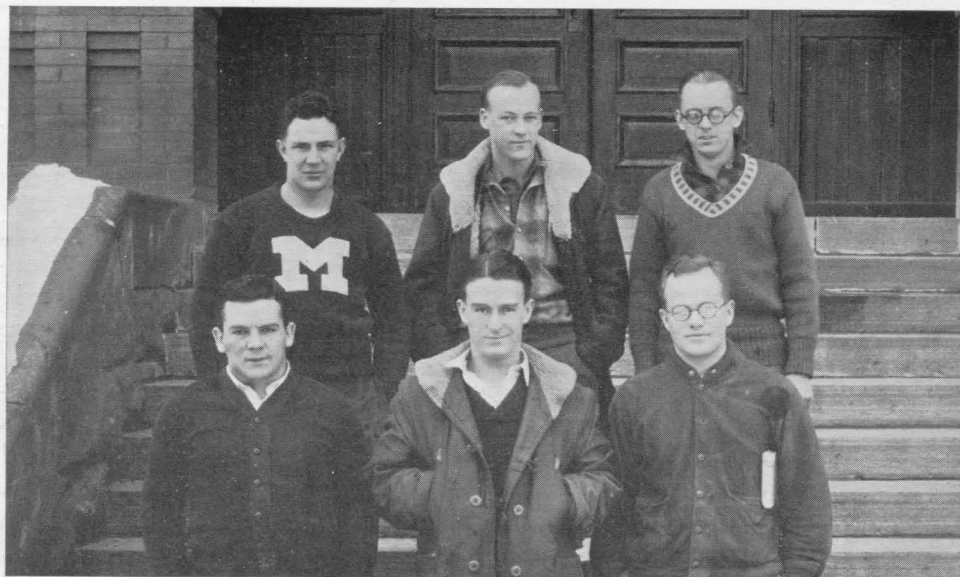
Company Officers



The Color Guard

Four Years Before the Diploma

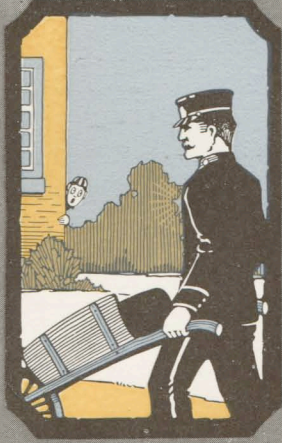
At this point a review of four years of a college course at the Colorado School of Mines may not be amiss. You first enter, and wonder as you get off the Interurban, where the main part of the town is. You inquire from someone where the university is and are told to climb the hill. It's all rather new to you, and the rush around and hurried atmosphere of the registration halls seemed rather unfriendly. Finally someone probably came along and started a conversation with you. Remember how he helped you out in making up your schedule,—and then invited you over to the house for dinner, and before you knew what it was all about you were pledged to the eternal brotherhood of something or other. They were mighty nice to you, carried your suitcase upstairs, and made you a guest of honor. How different from a couple of weeks later. Then the Tug O' War, and the Barbecue, the Frosh Caps, the campus rules and regulations, traditions that have been handed down for years. And to some of us, there is a certain shaft house up on the hill side that we will carry memories of, for a long time to come. Then you settled down to earnest work. Remember the Qual. Lab., the Descript Lab., and that Math course. Who will ever forget them? The end of the semester rolled around and some did and some didn't. The Frosh Ball probably brings thoughts to many. The second semester slipped by, and some more did and many more didn't. But you returned the next year with renewed endeavor. The high spots here were the Quant. course, the M.E. course and the Calc course to say nothing of Physics and mineralogy. Remember your reactions when you wielded a wicked paddle on some poor, unsuspecting Frosh. As the Junior year rolled around, you considered that you were on the home stretch. Outside of Mechanics and one or two others, things went a lot smoother than the first two years. The Junior Trip—that makes many a man think of lots of things about which he could tell if he only wanted to. But a good time is always had by all. Ask any of them. Then perhaps you went to summer R.O.T.C. camp or else took off your mine surveying. Glad it's over but glad to have it under the belt. Then the Junior Prom, that exclusive affair to which you always bring your best girl. Will you ever forget that? And as you enter your Senior year, you feel that you have the world at your feet. Senior Day, which is always tomorrow, except to the privileged few, is the day of days to you. And finally your ambitions are realized as you walk away with your sheepskin tucked under your belt and take a job mucking somewhere for a hundred or so a month.



The Junior Prom Committee



The Freshman Ball Committee



Fraternities



THE INTERFRATERNITY COUNCIL

CHARLES W. DESGREY.....*President*
 E. PAUL EVANS.....*Secretary*

Arnold S. Bunte
 Patrick M. Kinney

Hugo Riecken

Gordon C. MacDonald
 George Norris

The Interfraternity Council is an innovation in the policy of the fraternities at the Colorado School of Mines. The Council is composed of one representative from each fraternal organization on the campus. The officers in the Council alternate from year to year. For a long time some means of regulating fraternity affairs was needed on the campus and the interfraternity council is the outgrowth of this need. Since this is the first year of its existence, little can be said of its success as a governing body, but judging from its success in other schools, big things are expected of the Council.

SIGMA NU

GAMMA ETA CHAPTER

Established 1901

Fratres in Facultate

S. P. Warren

W. V. Norris

Fratres in Collegio

POST GRADUATES

William W. Cormack

Robert A. Peck

SENIORS

Neil H. Wills

Maxwell L. McCormack

Milward Miller

JUNIORS

Donald F. Austin
Charles E. Digby
Charles B. Foster
Frederic B. Kinley
Eugene H. Monroe
Philip A. Ray

Neil Whitmore
Hugo Riecken
Ira O. Thorley
Jack D. Tolman
Robert H. Waterman
Caldwell M. Watts

William P. Young

SOPHOMORES

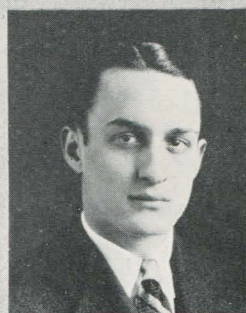
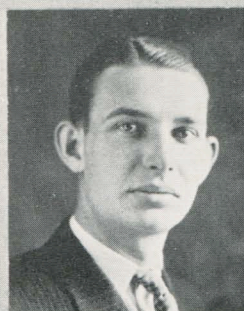
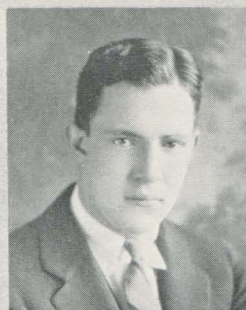
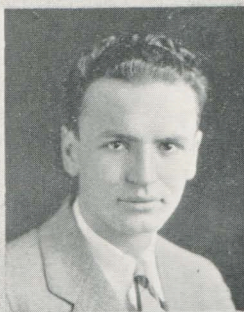
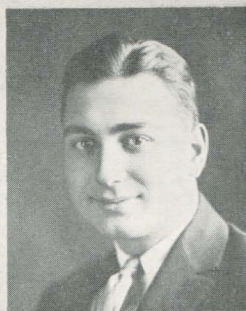
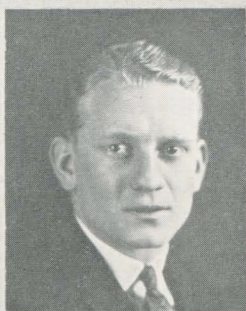
John P. Carroll
Frank J. Carruthers
T. H. E. Jones

Walter Lofgren
Herbert L. Reno
Charles A. Smith

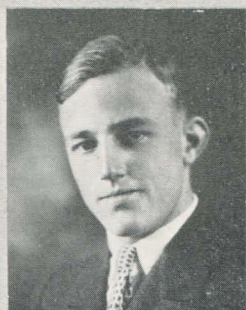
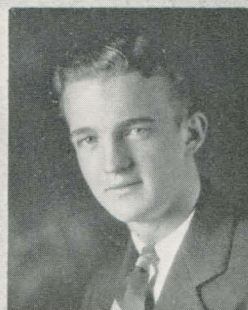
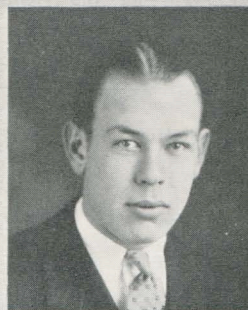
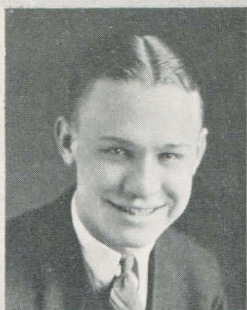
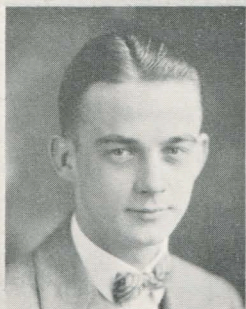
FRESHMEN

J. R. Camblin
C. H. Jenkins

C. Kelly
L. H. Pharmer
A. C. Stanfield



Sigma Nu



Sigma Nu



Sigma Nu

SIGMA ALPHA EPSILON

COLORADO LAMBDA CHAPTER

Established in 1903

Fratres in Facultate

Jesse R. Morgan

Fratres in Collegio

POST GRADUATES

Thomas L. Wells

SENIORS

Vernon L. Mattson
Arnold S. Bunte
Gaylord C. Weaver

Clifford O. Rolston
John M. Weller
A. A. Sproul

JUNIORS

George Bretschneider
Robert J. McGlone
Douglas M. Shaw

Eugene F. Gallagher
Arthur Y. Barney
Hubert F. Graves

SOPHOMORES

Peter Cunningham
Alden S. Donnelly
Charles E. Smith
Edgar G. Clayton

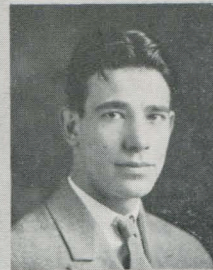
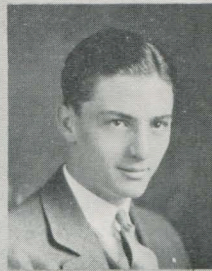
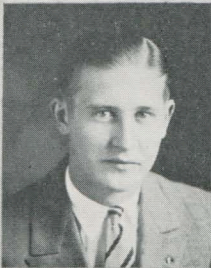
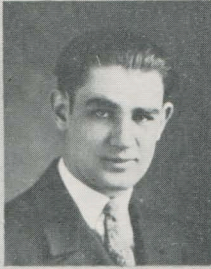
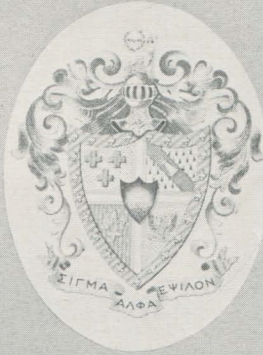
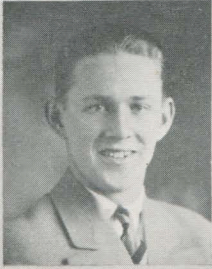
John M. Coke
John L. Daly
R. Clair Nispel
Harry Blanchard

FRESHMEN

Leonard C. Doolittle
Edward L. Carter
Roderick J. Forsythe

William W. Cline
Elvin J. Yoksh
William T. Henshaw

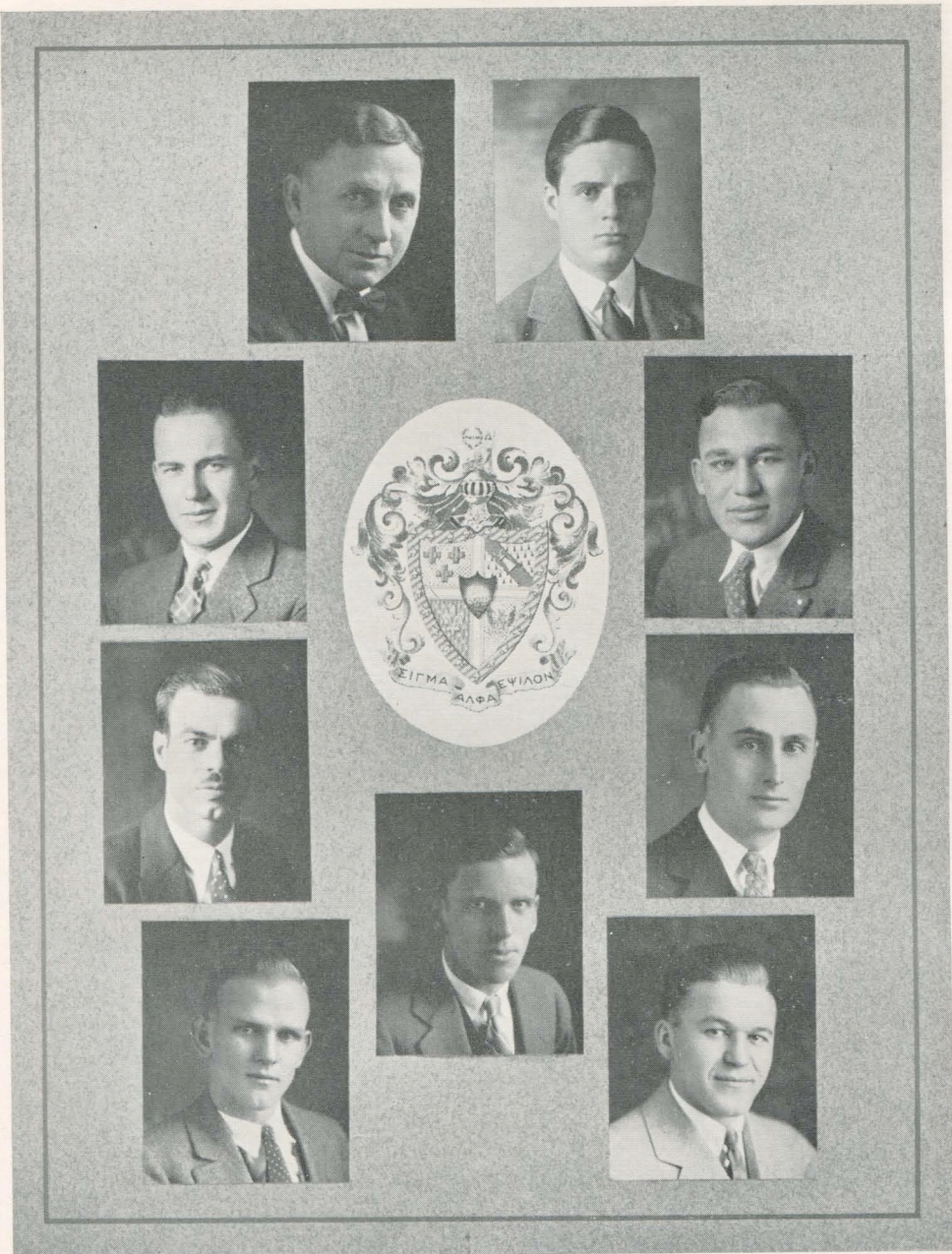
Class Officer



Sigma Alpha Epsilon



Sigma Alpha Epsilon



Sigma Alpha Epsilon

KAPPA SIGMA

GAMMA GAMMA CHAPTER

Established in 1904

SENIORS

Paul D. Bliss

George H. Cronin

Martin S. Bender

JUNIORS

Cecil T. Gray

Walter J. Hulsey

William A. Austin

Edwin Clark

J. Ross Hartley

Gordon C. MacDonald

Franklin M. Lee

Clayton D. Kerr

Frederic H. Kellogg

Harold W. McCullough

SOPHOMORES

Jerry Y. Bell

James H. Hook

G. W. Craig

W. B. Cronin

Donald D. Faller

Mark B. Danford

Morris G. Donnelly

Joseph H. Seaver

FRESHMEN

T. Adams

A. C. Austin

C. Blakey

O. W. Carlson

E. J. Gallagher

F. C. Geggus

R. Jamison

R. Munroe

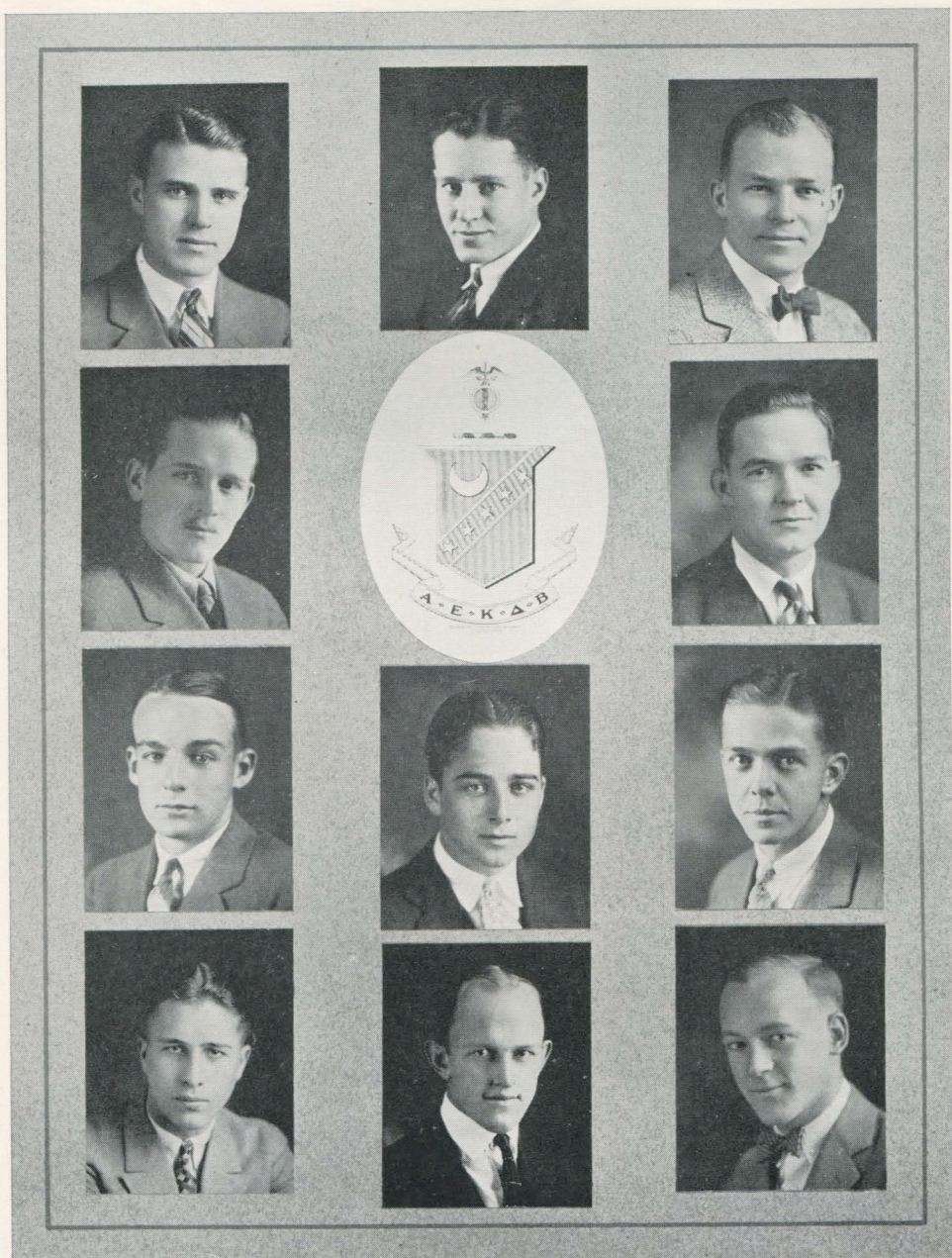
P. W. Simmons

R. W. Wells

W. K. Wood

A. W. Wyatt

W. Hagler



Kappa Sigma



Kappa Sigma



Kappa Sigma

BETA THETA PI

BETA PHI CHAPTER

Established in 1908

Fratres in Facultate

Clark B. Carpenter

Thomas M. Bains, Jr.

William P. Huleatt

Fratres in Collegio

POST GRADUATES

Thomas J. Holmes

SENIORS

E. Paul Evans
Kenneth E. Hickok
Robert J. Brennan
John McGhee

William Neimi
Arthur N. Nelson
Wayne H. Denning
Bernhardt Miller

JUNIORS

Kuno Doerr
Philip Doerr
Michael Sotock

William McLaughlin
Eugen Staritzky
McKay G. Donkin

SOPHOMORES

Francis L. Wimberley
William Homer King

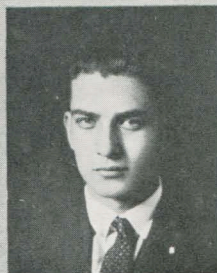
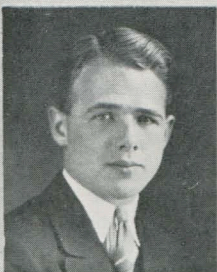
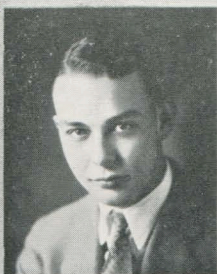
Gerald Goergan
Thomas R. Malm

Nelson M. Deming

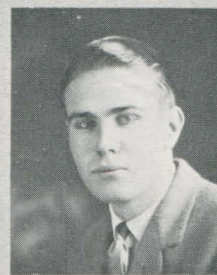
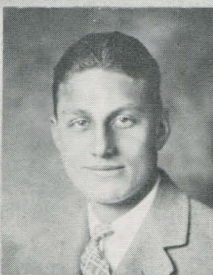
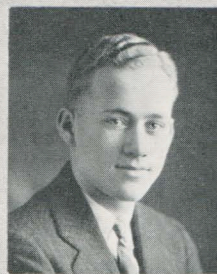
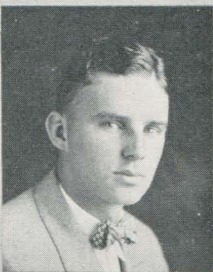
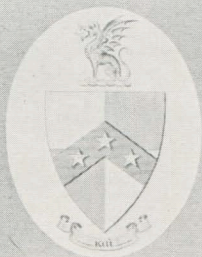
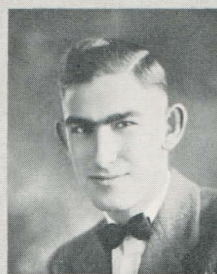
FRESHMEN

Marvin Marsh
Churchill Scott
Jack Moore
Robert R. Williams

Max Scheeble
Clyde Turnbull
Donald Johnson
Jack Coolbaugh



Beta Theta Pi



Beta Theta Pi



Beta Theta Pi

SIGMA PHI EPSILON

COLORADO DELTA CHAPTER

Established 1923

Fratres in Facultate

Arthur E. Bellis

Harlan E. Short

Fratres in Collegio

POST GRADUATES

Max W. Bowen

Frank Cadena

SENIORS

Charles W. Desgrey
Robert J. Dunbar

M. Parke Huntington
John H. O'Connor

Robley F. Sopris

JUNIORS

Robert E. Bond
John T. Crawford
Albert L. Ladner

Archie S. MacArthur
Robert S. Much
Durward G. Withrow

Carl W. Tuttle

SOPHOMORES

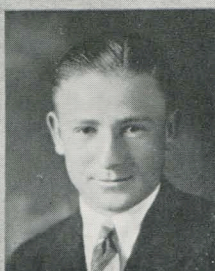
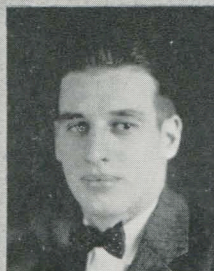
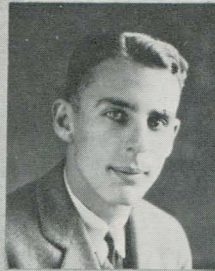
Jack R. Bailey
Truman E. Clark
Field M. Davis
Carl I. Dismant
Jack B. Ferguson
L. Fred Meyer

A. Reamer Patten
Charles Patton
Richard R. Rankin
Lester Roberts
Rees Woolford
Theodore Zadra

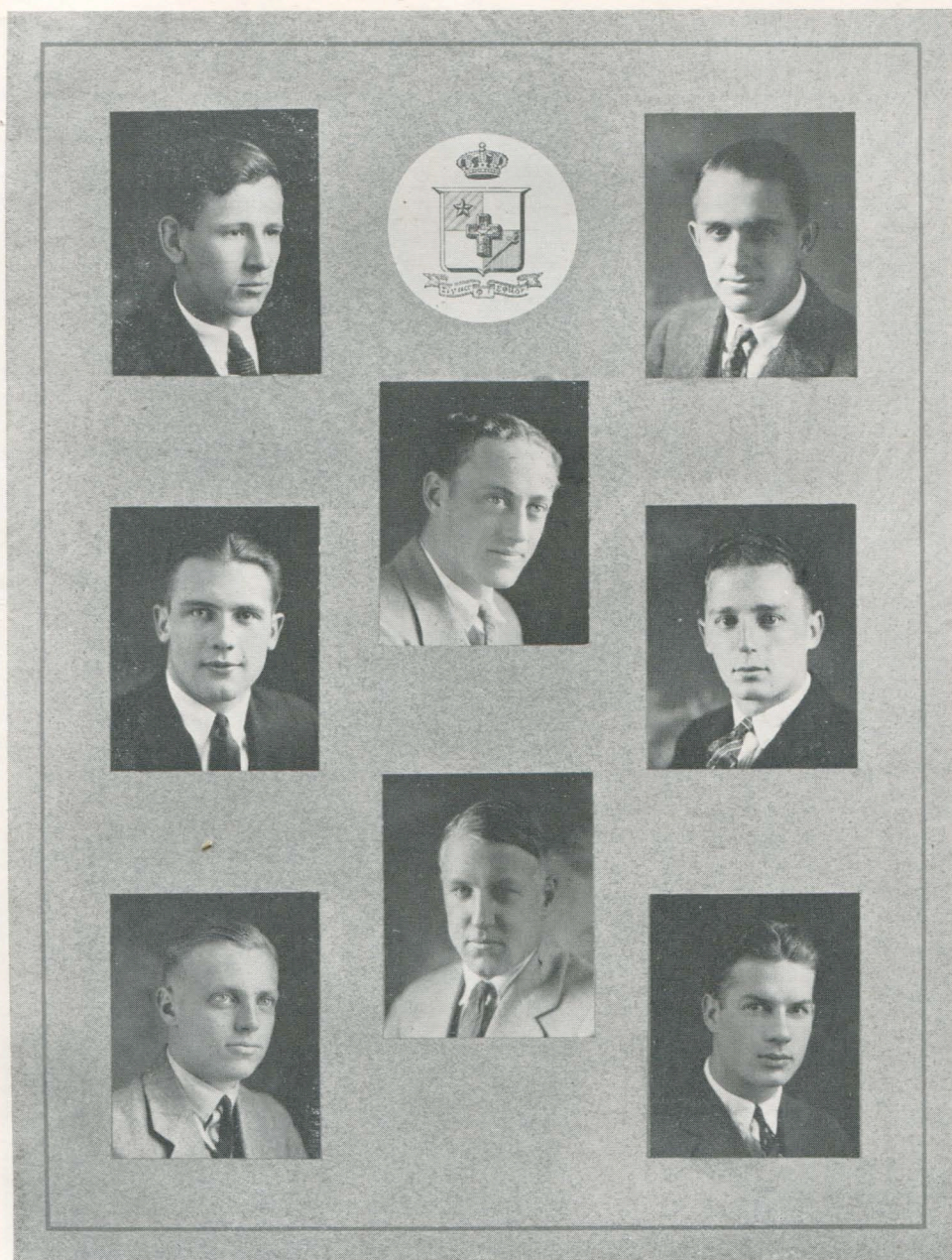
FRESHMEN

Thomas Pulver

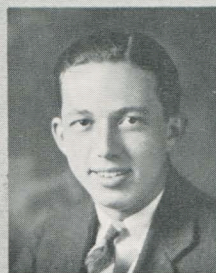
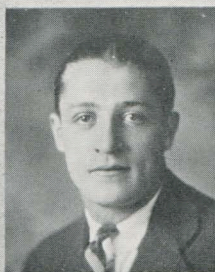
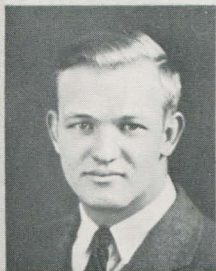
Robert C. Williams



Sigma Phi Epsilon



Sigma Phi Epsilon



Sigma Phi Epsilon

MU EPSILON TAU

Established in 1920

Fratres in Facultate

Myron C. Kiess

SENIORS

Archie F. Boyd
Robert S. Brummett
Harry E. Clark
Ralph D. Curtis
Max W. Dessau

John A. Martin
Arthur L. O'Toole
Oran L. Pack
Russell H. Volk
Richard E. Wagner

George W. LeMaire

JUNIORS

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Claude E. Fertig
Donald I. Gahagan
Harold L. Gardner
Ward T. Graham
Edward Hellier

George B. Kelly
Patrick M. Kinney
H. Wendell Mathews
Deane Purves
Fred E. Roth
Wilmer G. Wilson

SOPHOMORES

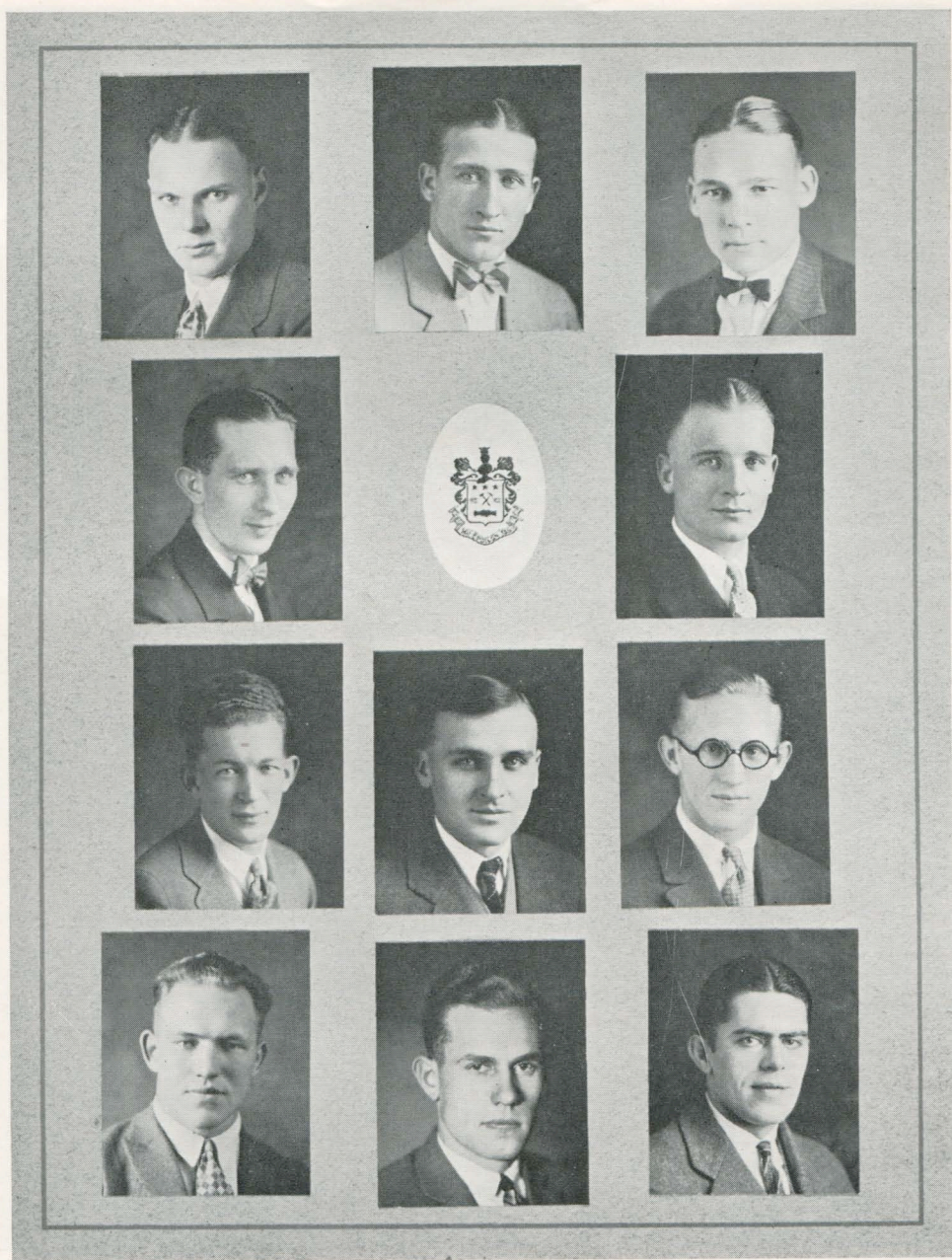
William A. Andrews
Ben F. Angus

Lyle H. Henderson
Myron H. Mickey

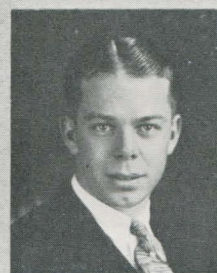
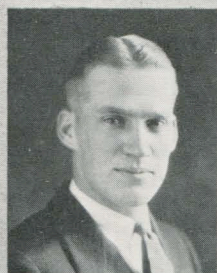
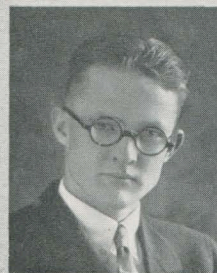
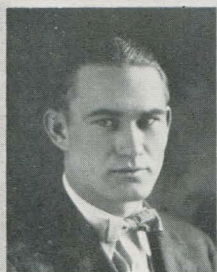
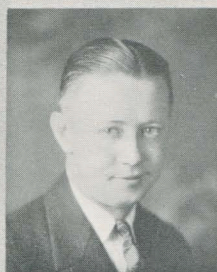
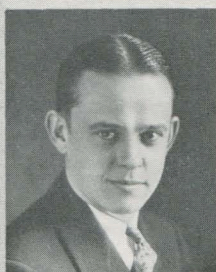
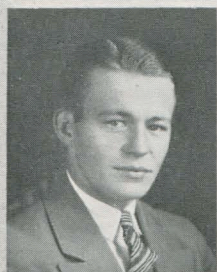
FRESHMEN

Frank J. Casey
Milo G. Vickery
J. Murray Maxwell
George R. McCormack
Emory F. Johns
Allan R. Ritter

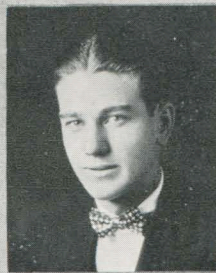
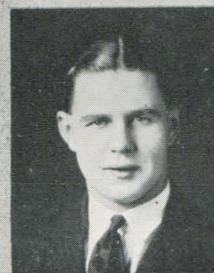
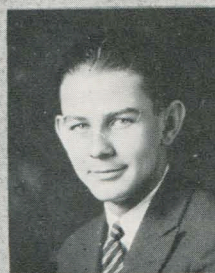
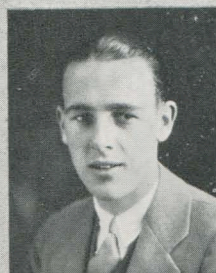
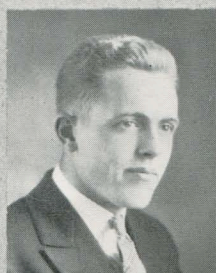
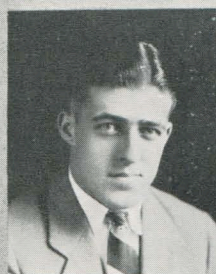
Thomas Edwards, Jr.
Louis T. Heath
Harry B. Williamson
John E. Nutting, Jr.
Ben Zwick
Howard W. Beatty



Mu Epsilon Tau



Mu Epsilon Tau



Mu Epsilon Tau

ETA OMEGA DELTA

BETA CHAPTER

Established 1922

Fratres in Facultate

William W. Waldschmidt

Fratres in Collegio

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Albert E. Buell
Arthur P. Davidson

Robert C. Diehl
William H. King
John T. Stubbs

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Harold F. Browne
Fred A. Carpenter
Victor Fumetti
Arnold L. Hayes

Dell E. Litz
George E. Norris
Florian L. Roots
Louis C. Rubin
Rufus M. Smith

Marion N. Taylor

SOPHOMORES

John W. Prendergast
John L. Pringle

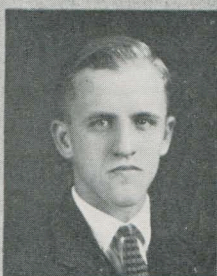
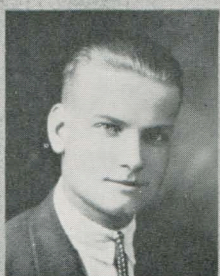
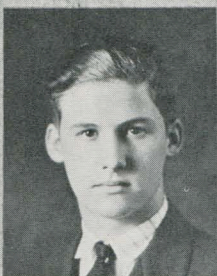
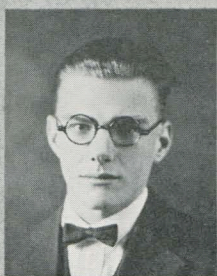
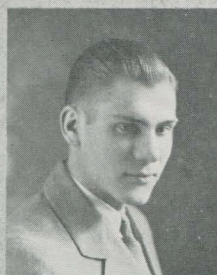
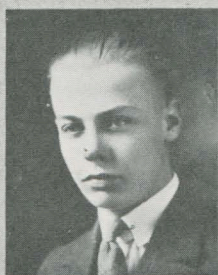
Richard B. Ries
William J. Rupnik

FRESHMEN

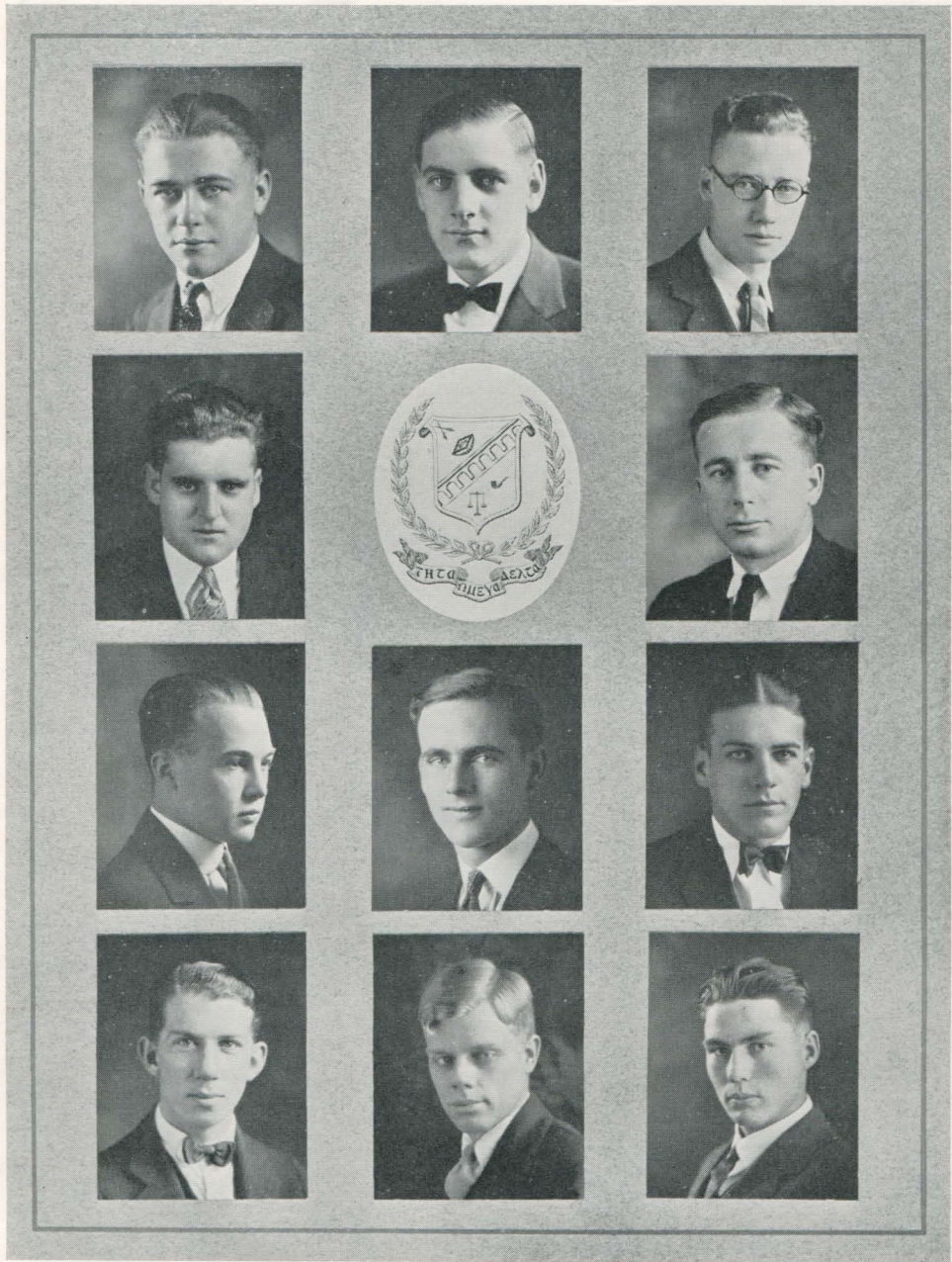
Robert S. Baxter
Willard S. Briscoe
Eugene Davis
Frederick W. Drummond
Valliant L. Gnagey

John A. Johnson
Arthur H. Osborne
Lawton M. Patterson
Donald B. Smith
Lowell E. Taylor

Calvin Townsend



Eta Omega Delta



Eta Omega Delta



Eta Omega Delta

TAU BETA PI

ALPHA OF COLORADO

Established in 1905

Fratres in Facultate

Thomas M. Bains, Jr.
Clark B. Carpenter
Lester S. Grant

James Underhill
Francis M. Van Tuyl
Arthur J. Weinig

Fratres in Collegio

POST GRADUATES

Edward C. Krekel

SENIORS

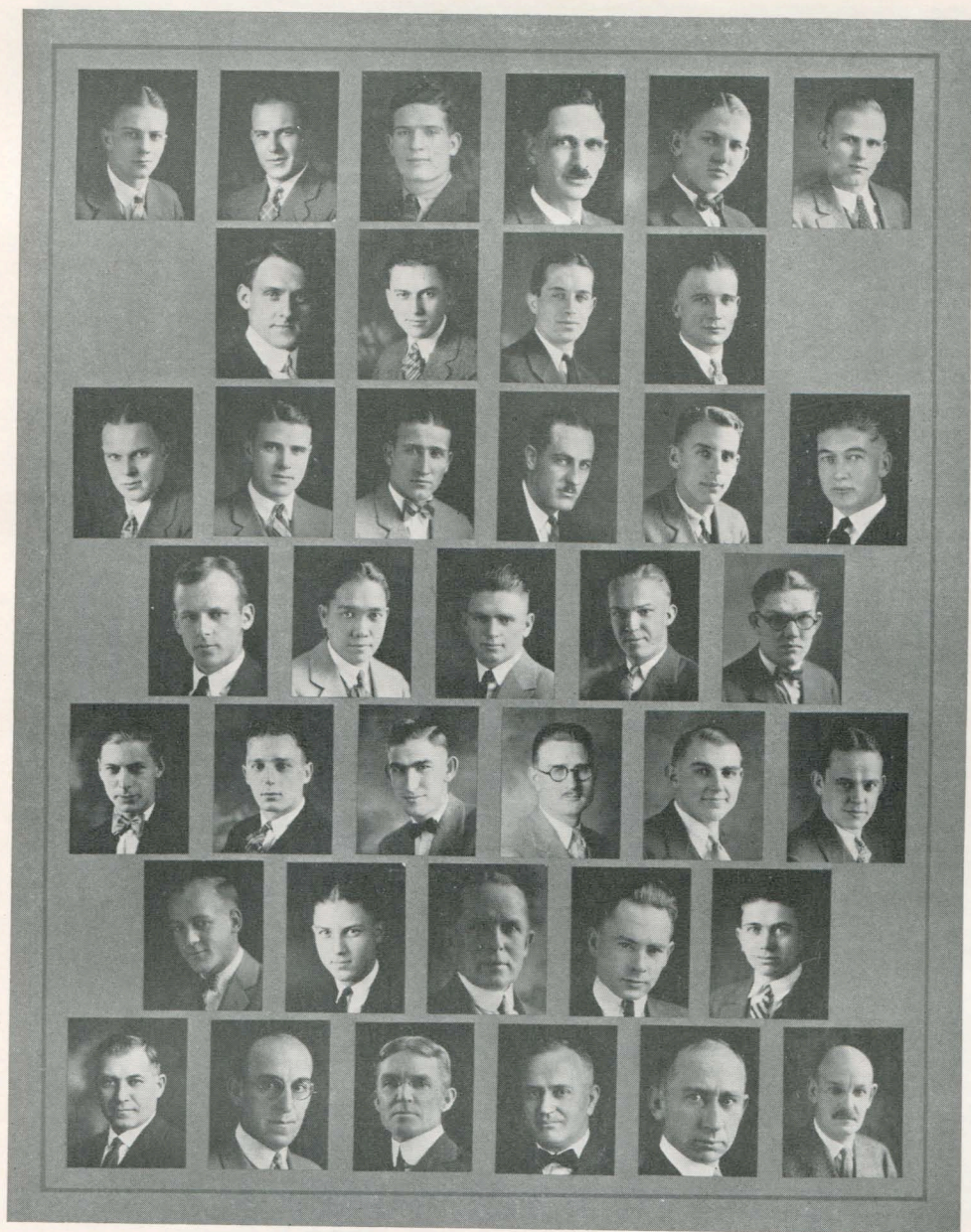
Glenn L. Shepherd
Vernon L. Mattson
Parke Huntington
Flavius C. Wood
Neil H. Wills
John M. Weller
Harley H. Montague
Bernhardt A. Miller
Robert J. Brennan
Ralph D. Curtis
Archie F. Boyd

Paul D. Bliss
Robert S. Brummett
Wayne H. Denning
Charles W. Desgrey
Kenneth E. Hickok
C. L. Ivanoff
Francisco G. Joaquin
Feral H. Johnson
William J. Niemi
Lowell S. Taylor
Clement A. Weintz

JUNIORS

Erik Garpner
Albert L. Ladner
William McLaughlin
Charles B. Foster

Naorooz Rustam
Donald I. Gahagan
Franklin M. Lee
Arnold L. Hayes



Tau Beta Pi

THETA TAU

GAMMA CHAPTER

Established in 1907

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Lester S. Grant
H. W. Gardner

James Underhill
Arthur J. Weinig

Fratres in Collegio

POST GRADUATES

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Edward C. Krekel

SENIORS

Wayne H. Denning
John M. Weller
Paul D. Bliss
Parke Huntington
Maxwell L. McCormack
John S. McGhee
Robert S. Brummett
Gaylord C. Weaver
Milward Miller

Ernest B. Keyt
George LeMaire
Vernon L. Mattson
Arnold S. Bunte
Clement A. Weintz
George H. Cronin
E. Paul Evans
John H. O'Connor
Fred D. Gibson

John A. Sheahan

JUNIORS

Cecil T. Gray
Kuno Doerr
Philip Doerr
Clayton D. Kerr
Robert E. Bond
Robert S. Much
Michael Sotock

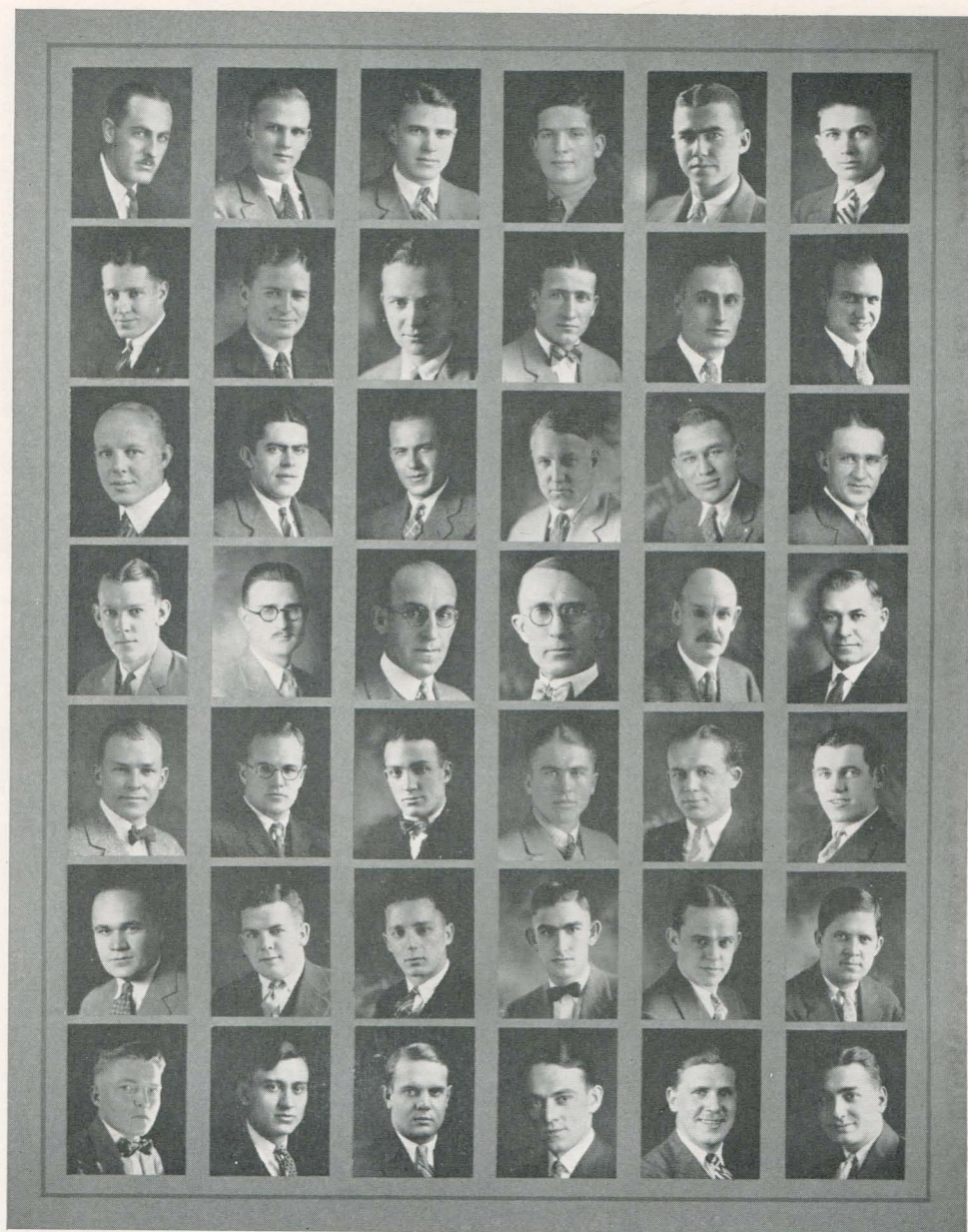
Eugene F. Gallagher
Douglas M. Shaw
Robert J. McGlone
Albert L. Ladner
William A. McLaughlin
Donald I. Gahagan
Ward T. Graham

SOPHOMORES

Charles E. Smith
Walter Lofgren

Arthur Y. Barney
W. Homer King

Patrick Regan



Theta Tau

SIGMA GAMMA EPSILON

LAMBDA CHAPTER

Established 1922

ASSOCIATE MEMBERS

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Glen M. Ruby

Charles N. Bell
Thomas S. Harrison

Fratres in Facultate

Clark F. Barb
Clark B. Carpenter
William P. Huleatt
Myron C. Kiess

Irving A. Palmer
Harlan E. Short
Francis M. Van Tuyl
George D. Riggs

Fratres in Collegio

SENIORS

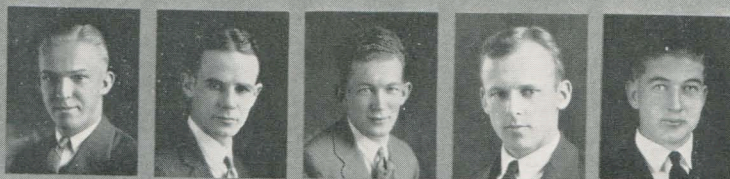
Archie F. Boyd
Robert J. Brennan
Harry E. Clarke
Ralph D. Curtis
Charles W. Desgrey
Bernhardt A. Miller
Harley H. Montague
Arthur N. Nelson
William J. Niemi

Dale Nix
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C. L. Ivanoff
Kenneth E. Hickok
Oran Pack
Glenn L. Shepherd
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Richard E. Wagner
Flavius C. Wood

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Patrick M. Kinney

Erik Garpner
J. Ross Hartley
Charles B. Foster



Sigma Gamma Epsilon

THE BLUE KEY

MINES VIGILANTE CHAPTER

Established 1926

Fratres in Facultate

S. Power Warren

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E. Paul Evans
Vernon L. Mattson
Maxwell L. McCormack
William Niemi

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Gaylord C. Weaver
Clement A. Weintz

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JUNIORS

John T. Crawford
Philip Doerr

Hubert Graves
Cecil Gray

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The Blue Key

KAPPA KAPPA PSI

XI CHAPTER

Established in 1926

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Fratres in Collegio

SENIORS

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Martin S. Bender

Francisco G. Joaquin
George L. Shue

George W. Thomas

JUNIORS

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H. Wendell Mathews

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N. N. Beliaeff

Harold F. Browne

SOPHOMORES

Field M. Davis
F. W. Harsh

T. H. E. Jones
H. S. Rines



Kappa Kappa Psi

SQUARE AND COMPASS

Masonic

Established 1924

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Harold W. Gardner
Lester S. Grant
David C. Johnston
Jesse R. Morgan

Joseph F. O'Byrne
James Underhill
Walter L. Maxson
Arthur E. Bellis
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Flavius C. Wood, Jr.
Quentin L. Brewer
Wiley A. Roach

Fred D. Gibson
Oscar W. Carlson
Walter J. Hulsey

ASSOCIATED MEMBERS

Fred H. Eyer

Frank J. Reinhardt



Square and Compass

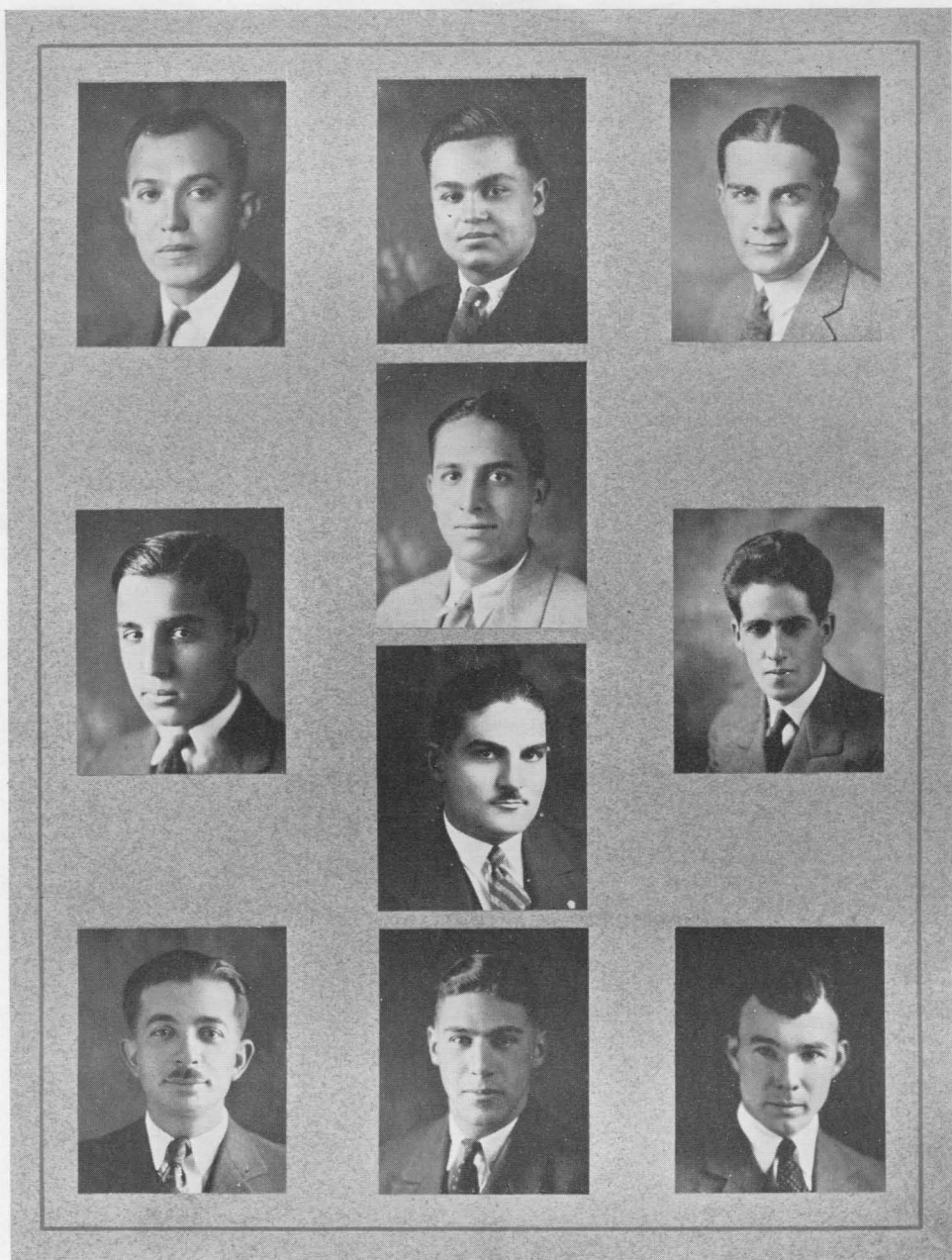
LATIN AMERICAN CLUB

MEMBERS

Ricardo Villareal
Pablo Sada
J. L. Gonzalez
L. Gonzalez
George Ordonez

Manuel Archila
Jaime Botero
Frank Cadena
Carlos Posso
Salvador Del Rio

Amado Chapa



Latin American Club

RUSSIAN STUDENTS CLUB

Founded 1923

SENIOR

Constantine L. Ivanoff

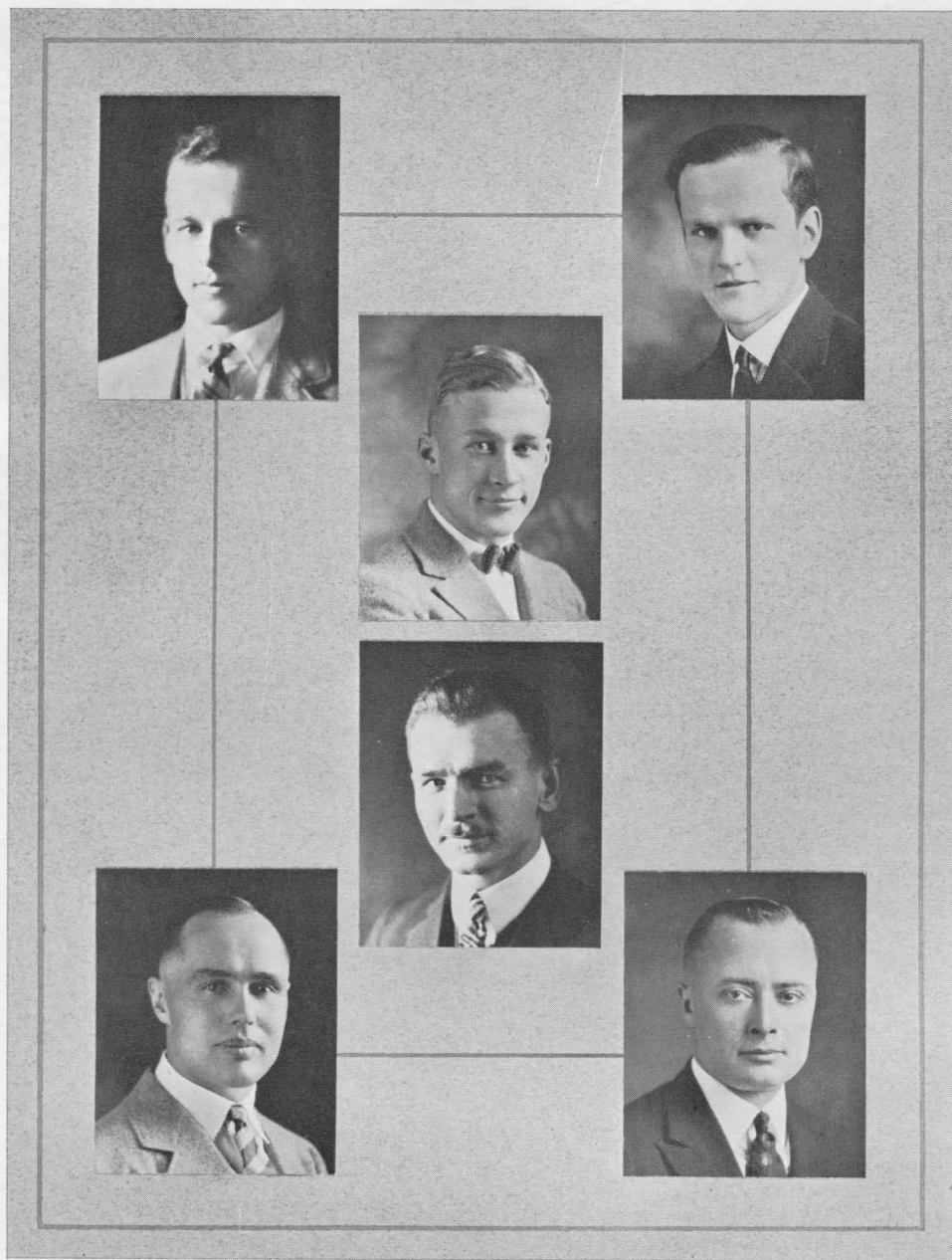
JUNIORS

Eugen Staritzky
V. C. Benderoff

I. Agureef
N. N. Beliaeff

SOPHOMORE

V. P. Pentegoff



Russian Students Club

THE OHIO CLUB

FACULTY MEMBERS

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Myron C. Kiess

Edward Krekel

STUDENT MEMBERS

SENIORS

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E. Paul Evans

John H. O'Connor
John S. McGhee

Clifford Rolston

JUNIOR

Harold W. McCullough

SOPHOMORES

H. B. Earl

A. F. Conrad, Jr.

Richard Ries

FRESHMAN

D. M. Johnson



The Ohio Club

THE AMERICAN LEGION

At Mines

FACULTY MEMBERS

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Thomas M. Bains, Jr.
J. Harlan Johnson
William P. Huleatt
Henry Hutchings

Patrick C. Meagher
Clark B. Carpenter
Robert S. Baxter
Edward W. Weigmann
Harlan E. Short

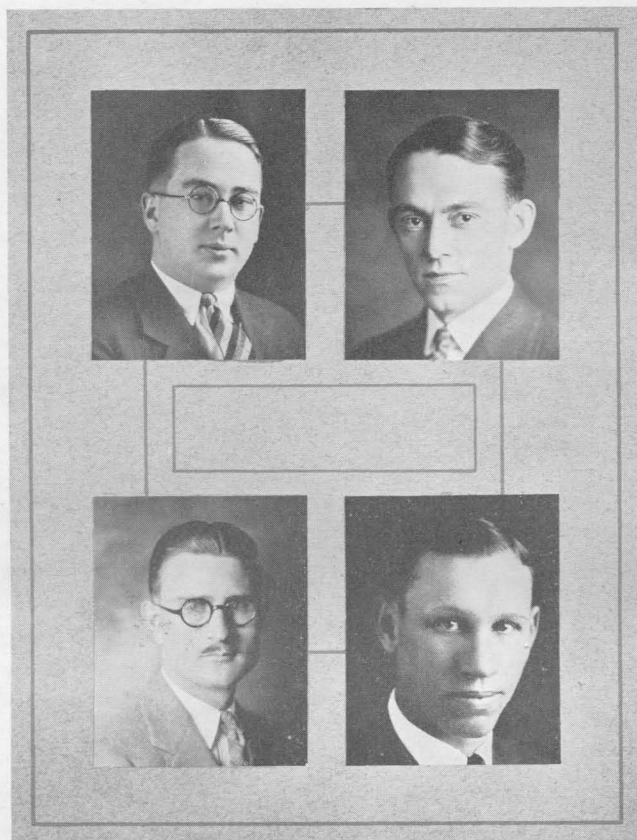
STUDENT MEMBERS

John H. O'Connor
John A. Sheahan
J. Francis Purdum
W. Homer King
Clement A. Weintz

Oscar W. Carlson
Wayne H. Denning
Frank Cadena
Dale Nix
Harold McConnell



The American Legion



STRAY GREEKS

Alton F. Conrad
ΦKT

Harry Earl
ΦKT

John A. Sheahan
ΠKA

Clement A. Weintz
ATΩ

Geo. D. Riggs
ATΩ

William A. Perkins
ΣΨ

Marion Mercer
ΦΔΘ

Raymond O. Courtwright
ΣX



Humor

"A GRIPE"

*(A story written for no reason whatever, without a moral,
and having no earthly use.)*

BOOK ONE

CHAPTER SIX OR MAYBE SEVEN

Primarily no one cares whether you read this or not. Perhaps if you are a confirmed optimist or worse still a confounded curiositist—you will any way. The sun is shining but without doubt it will snow to-nite, and if it doesn't snow it will probably be so hot that you will wish it was snowing. But no one is interested whether you care anything about the weather or not—no matter what this weather is it will be unsuitable for anything any way. You'll probably die before summer, and if you don't you will wish you had because it's going to be a hard winter next year and the following winter much worse . . . Everything is going to the rocks, all is headed for the dogs—there is not a thing that can be done, so there you are—yes here you are—you're a damphool for reading this much go ahead and read the rest of it . . . In the year 1889 there were two automobiles and consequently two people killed as result of auto accidents—no getting around it—then in 1916 there were 3000 cars and 3000 arms broken. So there you are. The prohibition question is past remedy and will get much worse, all the banks will probably fail this year and a panic is inevitable, no matter what team you pick in the World Series, it's bound to lose, the mosquitoes will be more furious than ever this summer, if you are lucky you will live to be 30, so there you are, you knew this was going to be a gripe what did you read it for?

COGITATIONS OF YE ED

After reading over the Faculty writeups, it makes one think of the small boy who was walking through the cemetery with his Dad and reading the inscriptions on the tombstones. The youngster finally turned to his Dad and said, "Daddy, where are all the bad people buried?" Likewise someone may ask where all the bad professors teach.

The chronological sequence of putting out an annual runs something like this. When the job is first undertaken in all the fervor of youth and the freshness of endeavor you decide that you will make sweeping changes in the book and bring out something that will make them all stand up and take notice. You plan and scheme. Time gradually goes on and you find other work occupying your time and gradually you discard one feature section after another as impractical and along about the middle of the second semester you try to get all your copy in. Delay after delay, disappointments by the score until finally you are almost driven to drink, but somehow manage to get the copy off, with the admonition—thanks to the celestial sphere that it's done but NEVER AGAIN.

USELESS INFORMATION

Do you know that in the year 1901 there was no Oasis filling station?
And that ten years later there was no Volstead Act?

And amazing—did you ever stop to think that if all the bottles used in one scholastic term at Mines were placed end to end they would reach——

And that if all the Tau Bets were collected what a damned nuisance it would be for the rest of us.

Did you ever as much as imagine that twenty years hence very few students will wear brassieres and chemises to class.

IF I SHOULD DIE TONIGHT

"If I should die tonight
And you should come to my cold corpse and say,
Weeping and heartsick o'er my lifeless clay—
If I should die tonight,
And you should come in deepest grief and woe—
And say: "Here's the ten bucks that I owe;
I might arise in my large white cravat
And say, 'what's that?' "
"If I should die tonight
And you should come to my cold corpse and kneel,
Clasping my bier to show the grief you feel,
I say, if I should die tonight
And you should come to me there and then
Just even hint 'bout paying me that ten,
I might arise the while,
But I'd drop dead again."

It was the year of the Big Gyp, all the trees had been burned off Lookout Mountain, and seemed that famine was unavoidable. But Buffalo Bill was brave, very brave, courageous to say the least. After a successful Massacre old Bill decided to turn over a new leaf, go straight, and marry the girl.—But—upon second thought—upon reflection—How could he? Over and over he asked himself this question, then decided to climb the mountain and ponder over the situation. When he had approached the site of his small grave yard he was tired, very tired in fact he was fatigued. Then looking down upon the peaceful town he thought much and said little. Then clinching his two fists—(he was known as a two fisted man—extraordinarily to say)—he turned to his six trusty companions and said. "Boys—below we have that infamous institution which has driven us to this—we can not give in, so you see this is our last stand." "Sure it is," uttered casually one of the discontented companions and casting off their boots and coats—they set to work and built the stand. To this day you can still buy peanuts and hot dogs at Buffalo Bill's last stand.

Liza—Ah sure has a husband with a sweet disposition. Ah calls him, my honey-dove.

Mandy—Ah calls mine, 'Cascaret'.

Liza—How come, Mandy?

Mandy—'Cause he's a night watchman, and works while ah sleeps.

Sunday School Teacher—Now children, when Nebuchadnezzar became wicked, he went out into the pastures and ate grass like a cow——

Johnny (walking out)—Oh Bull!

First Senior—Do you know how come Stetson Hats?

Next Dumb-Bell—Sure I do——Why?

First Senior—That's the reason.

Next Dumb-Bell—Oh.

THE BALLAD OF THIS OR THAT OR SOMETHING ELSE

*With apologies to Mr. Service, et. al.
(As some Rumors would have it)*

Oh, the School of Mines is a hard old School
That mothers a hearty brood;
And its curriculums hold hidden charms
For the seedy, the painful, the stewd.

And strong men rust, from the moon and the lust
That sears their whole creation.
But the worst of all, was a Kid named Paul
Who hit Mines for an Education.

Now Paul Depain was this kid's name
When he was a high school youth
Ere he first was fed on Dago red
And left the path of truth.

But now men think that with Paul its 'drink'
And he's known as the campus sot,
For that is the name that Paul Depain
Took whether he was or not.

He was just a boy and the parson's joy
(Ere he fell for the moon and the muck)
And had learned to pray with the hogs and the hay
On farm near Keokuk.

But someone's tale of barrels of ale—
And whiskey and women wild—
Drained the morals clean as a souptureen
From this poor but honest child.

He longed in his gut for a chew of Beechnut
And the Curtis street light's flicker,
Or a game of stud in the clay pit's mud
And the taste of raw red licker.

He wanted to sin, and a fraternity pin,
And a pair of Oxford bags
He wanted to shock, on the one o'clock
By drinking those long, deep drags.

So he started the trip with a scholarship
Which he brought to Golden-town
And he learned to curse and to drink, and worse—
Till he made his name renown.

When the boys on a spree were drinking it free
At a Mines and D. U. game
Along came Paul with a shot for all;
To him it was all the same.

When the guys at the house called him down for a souse
He quickly turned in his pin,
And grabbing his hat, said, "to hell with your frat"
I'm out for my lick and gin.

Then Paul Depain, who had taken the name
Of Two-Pint Paul the Drinker
Thought it was best to check in his desk
And lay off this rot-gut lick.

So he started down to his Iowa town
Back to the hogs and the hay
And again as a boy he's the parson's joy
With thoughts of a better day.

But still he thinks of the gulps and the drinks
And the thought nearly drives him mad
And he swears by Gosh in those days as a Frosh
One drink is all he had.

He had reached the point where he faced the problem of seeking new worlds to conquer. Physically and mentally perfect, as he had spent years in the development of both.

His ability to convey intelligence was developed to perfection.

His education was complete—having taken and completed all correspondence courses in bookkeeping, accounting, business administration, finger-printing, cartooning, song-writing, sign painting, scenario-writing, short-story writing, advertising, salesmanship, electrical engineering, auto mechanics, and 'how to earn money in your spare time'.

Was and is a regular subscriber of the Literary Digest, and the proud possessor of the latest edition of the 20th century 'Funk and Wagnalls', thus enabling him to discuss fairly and accurately both sides of every important issue whether national or international.

He has mastered the 'book of etiquette' knowing exactly when to pick the knife and where to lay the fork, and the correct angle to tip the soup dish. He also knows just what to do when you have to yawn in the presence of guests.

His artistic taste has been developed to the breaking point, being able to accurately judge the merits of the latest in fine art, music, sculpture, drama, cinema and literature. Being a regular subscriber to the London Mercury and American Mercury, Vanity Fair and others, he is thoroughly acquainted with the latest wit from London, Paris, Berlin, Vienna and other capitals of the world.

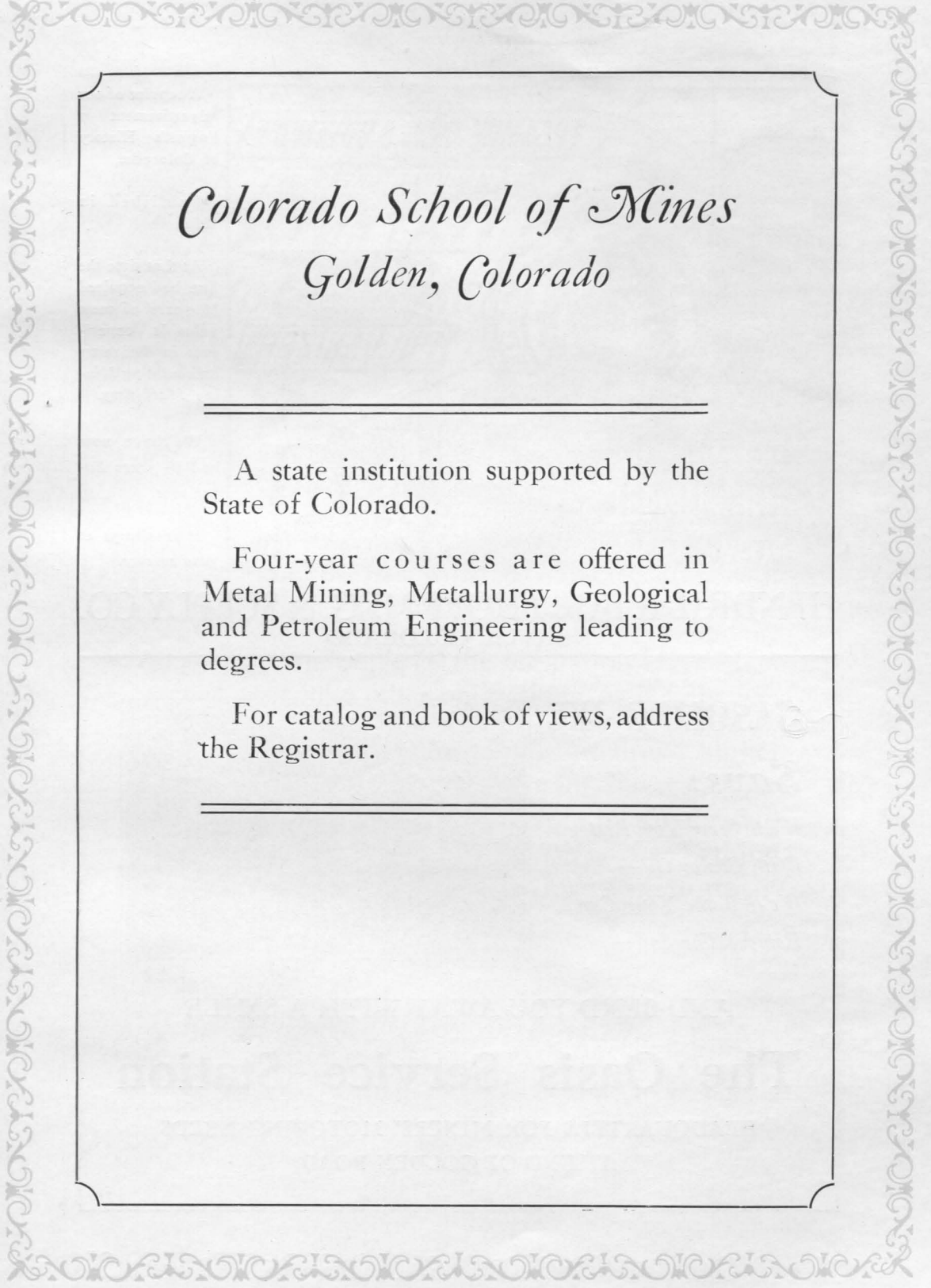
He thoroughly understands the secret of success from the constant study of the kings of finance, business and industry, as recorded in the American Magazine.

His vast store of knowledge, which he has at his finger tips, strange to say, has not been able to make a name for himself. He is unknown, obscure and unable to mingle among men and women.

People pay no attention to him, give him no thought, ignorant as to his existence. He had money, anything, everything—nothing.

He was a recluse, an unwilling hermit, a closet cynic.

He is No. 1875493—a lifer at Leavenworth.

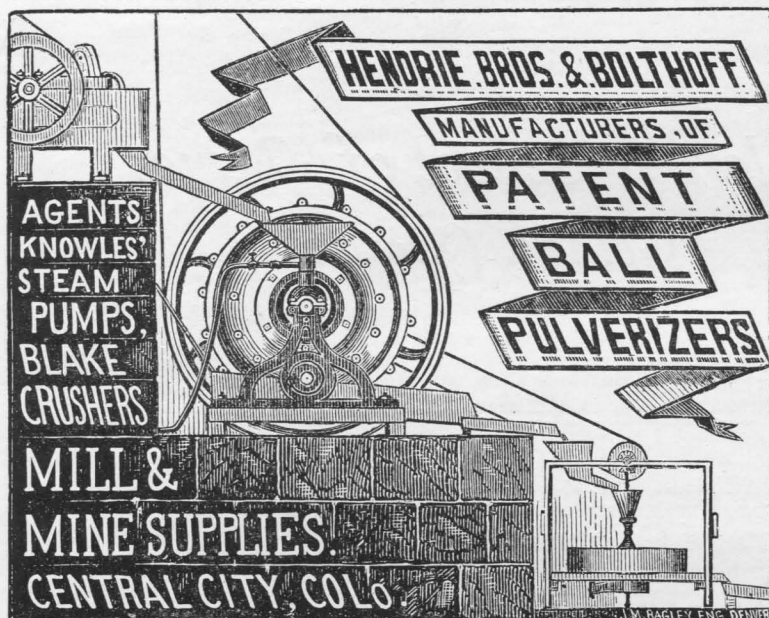


Colorado School of Mines *Golden, Colorado*

A state institution supported by the
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Four-year courses are offered in
Metal Mining, Metallurgy, Geological
and Petroleum Engineering leading to
degrees.

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We have now had 64 years Experience.

It is always at your service.

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GASOLINE IKE

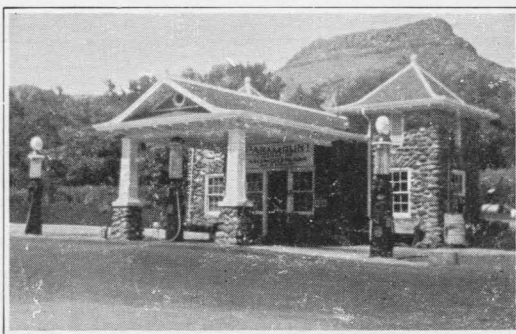
Says:

We'll Serve You Best

With Gas or Oil—

We'll Bathe Your Car

Remove The Soil—



AND SEND YOU AWAY WITH A SMILE

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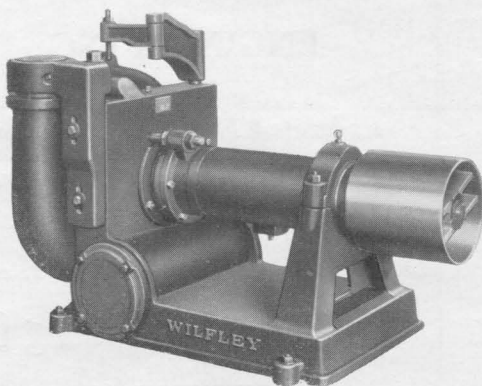
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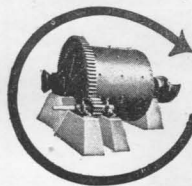
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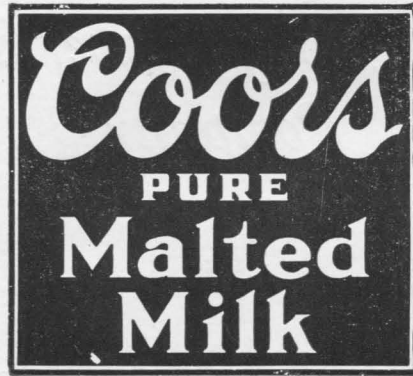
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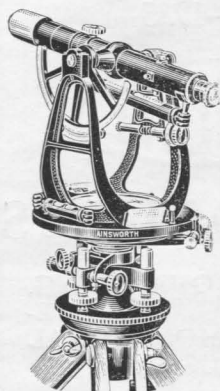
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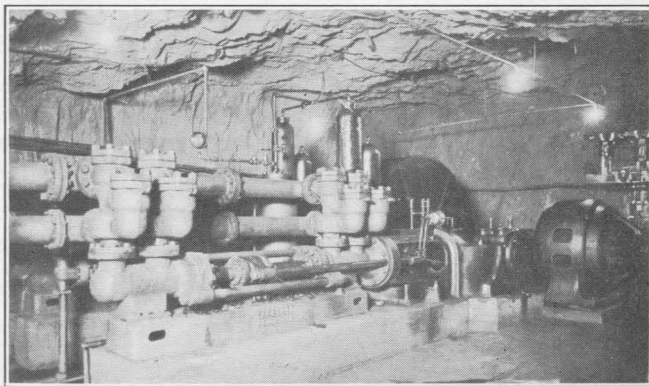
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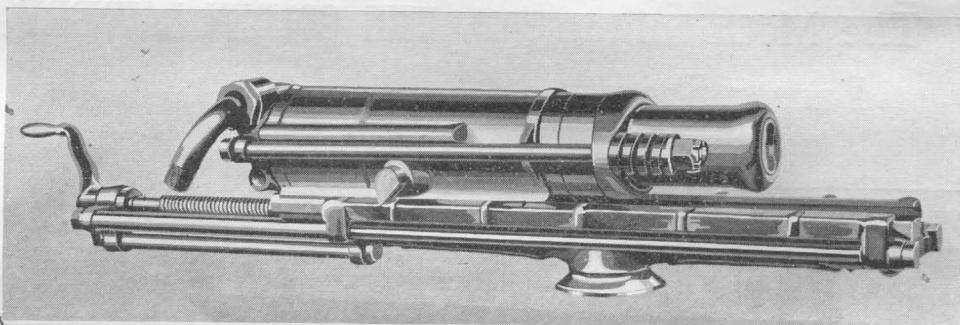


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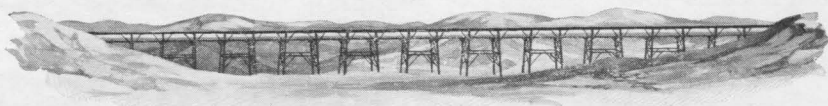
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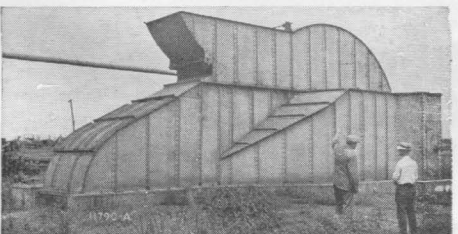
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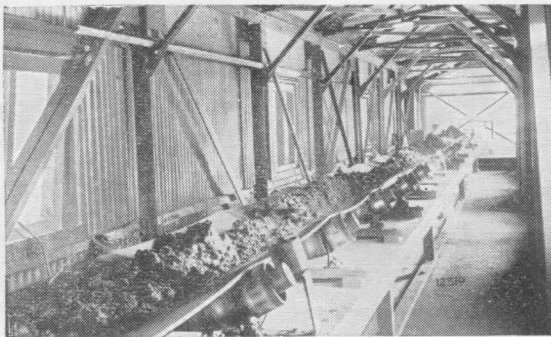
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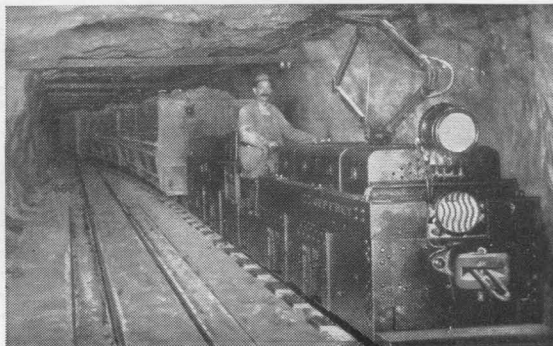
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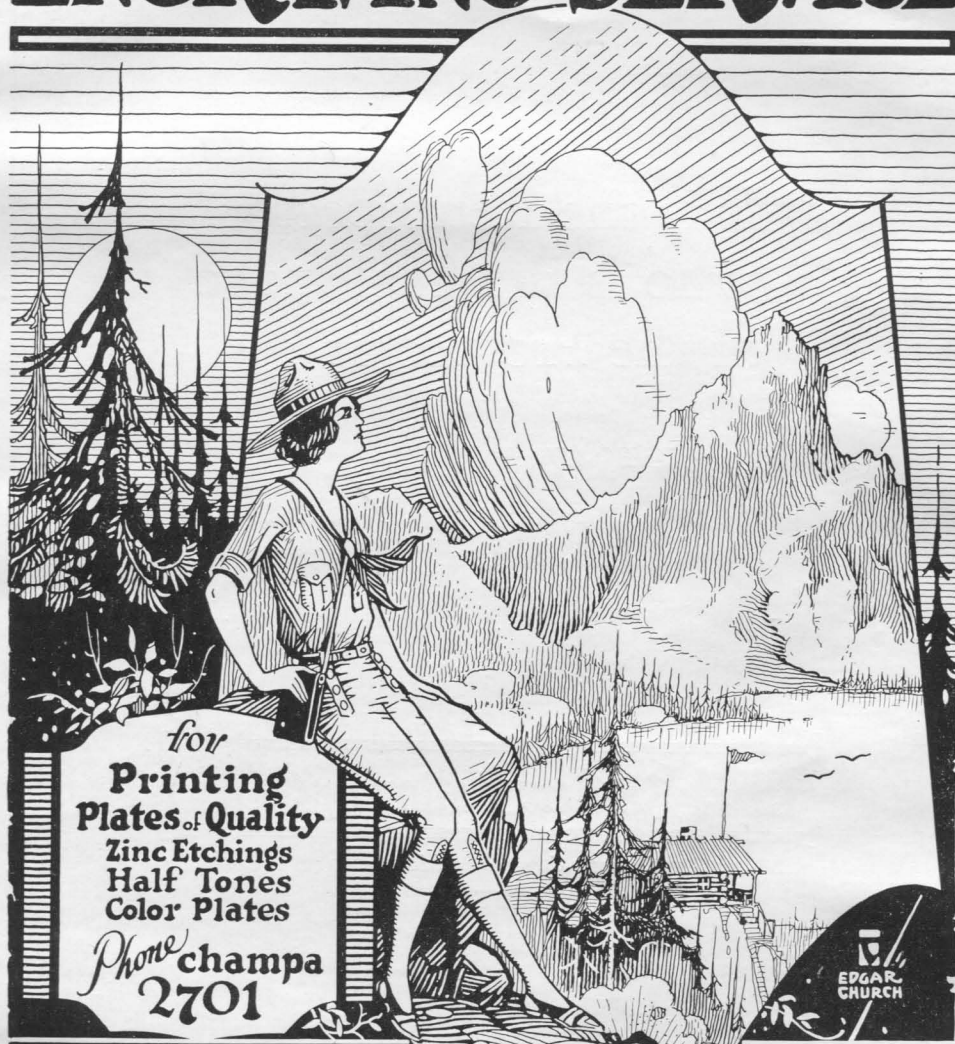
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Fade, yet seem to stay,
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